



# Illinois Highway Information System

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Railroad Information and Procedure Manual



Illinois Department  
of Transportation

# **Illinois Highway Information System Railroad Crossing Information and Procedure Manual**

**January 1, 2002**

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## **Introduction**

The purpose of this manual is to establish a set of procedures to explain how railroad data for public, private, pedestrian and grade separated rail crossings is collected and entered into the Illinois Railroad Information System (IRRIS) and the U.S. DOT CROSSING INVENTORY FORM (F 6180.71 (11/99)). These procedures will provide up-to-date and accurate data for:

- 1) The National Railroad-Highway Crossing Inventory Data file maintained by the Federal Railroad Administration (FRA).
- 2) Data files maintained by the Illinois Department of Transportation (IDOT).
- 3) Data files maintained by the Illinois Commerce Commission (ICC).
- 4) Data files maintained by each railroad.

The procedures for updating that are set forth in this manual are applicable upon completion of the basic inventory and are used for providing data to the FRA, the ICC and the railroads for maintaining separate files.

## **What is Collected**

Railroad information is collected for all public, private, pedestrian and grade separated rail crossings. For public at-grade crossing only, information for grade crossing location, physical and operational characteristics, and highway information is collected. For private, pedestrian and grade separated crossings, only crossing location data is collected.

ICC, IDOT and railroad companies are responsible for providing information for grade crossing location, and physical and operational characteristics of a crossing. Highway related information is provided by IDOT. Railroad related information is reported by the railroad companies. State agencies and railroad companies verify and revise field observable information.

Although IDOT and ICC maintain separate files, data changes in the railroad databases are shared electronically between the two agencies. Any changes made to the ICC railroad file are transferred nightly to IDOT and changes made to the IDOT railroad file are transferred nightly to ICC.

## **Why is Railroad Information Collected**

Railroad data is collected for the following reasons:

- 1) To maintain the quality and integrity of crossing information.
- 2) To provide a systematic approach to the planning and evaluation of programs for the improvement of railroad-highway crossing safety, at both the state and federal level.
- 3) To establish linkages between railroad, roadway and structure files.
- 4) To organize railroad data for reports and special studies.

## **How Railroad Information is collected**

Railroad information is collect by two different sources:

- 1) Railroad
- 2) State

The process of collecting railroad information involves physically inventorying each railroad crossing. This includes reporting changes, closures or abandonment's of existing crossings, and providing information for a new crossing. When a change occurs to a railroad crossing, the change is immediately reported on the 5-part U.S. DOT Crossing Inventory Form ([See Figure 1-1](#)).

Changes made on the 5-part Inventory Form must be circled to help identify what revision is being submitted. The form is then funneled through the appropriate channels so that the agencies and railroads can update their files and verify the data.

In addition, railroad data from the State can be reported using the National Railroad Crossing Form (NRC-1) ([See Figure 1-2](#)). The NRC-1 is a computer printout of information currently available for a particular crossing. For state and local agencies, various computer printouts are available on request. In order for the files to serve as an effective data base, the Department, ICC and railroads maintaining their files must report changes as they are identified.

## **When are IHIS Backup Files Created**

Annual copies of all IHIS files are provided for historic reference. These files are prepared at the beginning of each calendar year and retained indefinitely.

Additionally, all IHIS information is copied to system backup tapes on a regular basis. These tapes are used to reload IHIS if a massive computer system failure occurs. Because information is stored on system backup tapes in computer program language, it is not readable by IHIS user programs.

Figure 1-1

U.S. DOT CROSSING INVENTORY FORM			
DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA)		OMB Control No. 2130-0017 Expires: 3/31/2003	
A. Initiating Agency <input type="checkbox"/> Railroad <input type="checkbox"/> State		B. Crossing Number (max. 7 char.)	
		C. Reason for Update <input type="checkbox"/> Changes in Existing Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed Crossing or Abandoned	
		D. Effective Date (MM/DD/YYYY)	
Part I: Location and Classification Information			
1. Railroad Oper. Co. (code (max. 4 char.) or name)		2. State (2 char.)	3. County (max. 20 char.)
4. Railroad Division or Region (max. 14 char.)		5. Railroad Subdivision or District (max. 14 char.)	6. Branch or Line Name (max. 13 char.)
		7. RR Milepost (max. 7 char.) (mmmm.m)	
8. RR L.D. No. (max. 10 char.)	9. Nearest RR Timetable Station (max. 15 char.) (optional)	10. Parent RR (max. 4 char.) (if applicable)	11. Crossing Owner (RR or Company name) (if applicable)
12. City (max. 16 char.) (check <input type="checkbox"/> In one) <input type="checkbox"/> Near		13. Street or Road Name (max. 17 char.)	
14. Highway Type & No. (max. 7 char.)		15. ENS Sign Installed (1-800) <input type="checkbox"/> Yes <input type="checkbox"/> No	
		16. Quiet Zone <input type="checkbox"/> No <input type="checkbox"/> Partial <input type="checkbox"/> Unknown 24 hr	
17. Crossing Type (choose one only) <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Pedestrian		18. Crossing Position <input type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	
		19. Type of Passenger Service <input type="checkbox"/> AMTRAK <input type="checkbox"/> AMTRAK & Other <input type="checkbox"/> Other <input type="checkbox"/> None	
		20. Average Passenger Train Count Per Day	
		21. HSR Corridor ID (2 char.)	
		22. County Map Ref. No. (max. 10 char.)	
		23. Latitude (max. 10 char., mm.mmmmm)	
		24. Longitude (max. 11 char., mm.mmmmm)	
		25. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated	
26. Is There an Adjacent Crossing With a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Number _____ (7 characters)			
27. PRIVATE CROSSING INFORMATION			
27.A. Category (check one) <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Recreational <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial		27.B. Public Access <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
		27.C. Signs/Signals <input type="checkbox"/> None <input type="checkbox"/> Signs Specify (max. 15 char.) <input type="checkbox"/> Signals Specify (max. 15 char.)	
28.A. Railroad Use (max. 20 char.)		29.A. State Use (max. 20 char.)	
28.B. Railroad Use (max. 20 char.)		29.B. State Use (max. 20 char.)	
28.C. Railroad Use (max. 20 char.)		29.C. State Use (max. 20 char.)	
28.D. Railroad Use (max. 20 char.)		29.D. State Use (max. 20 char.)	
30. Narrative (max. 100 char.)			
31. Emergency Contact (Telephone No.)		32. Railroad Contact (Telephone No.)	33. State Contact (Telephone No.)
MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE			
Part II: Railroad Information			
1. Number of Daily Train Movements			
1.A. Total Trains	1.B. Total Switching Trains	1.C. Total Daylight Thru Trains (6 AM to 6 PM)	1.D. Check if Less Than One Movement Per Day <input type="checkbox"/>
2. Speed of Train at Crossing			
2.A. Maximum Time Table Speed (mph) _____			
2.B. Typical Speed Range Over Crossing (mph) from _____ to _____			
3. Type and Number of Tracks Main _____ Other _____ If Other, Specify (max. 10 char.) _____			
4. Does Another RR Operate a Separate Track at Crossing? <input type="checkbox"/> Yes If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No		5. Does Another RR Operate Over Your Track at Crossing? <input type="checkbox"/> Yes If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No	

RIS-S021 RISI9426 RISR034

\*\*\*\*\* CLOSED \*\*\*\*\*

CROSSING NBR: 346 471 X

AAR CODE: CSX - C S X TRANSPORTATION, INC.

KEY ROUTE: 9 8745 0 00.000 STATION: 0.59

ILLINOIS DEPARTMENT OF TRANSPORTATION

NATIONAL RAILROAD / HIGHWAY CROSSING INVENTORY

COUNTY/MUNI: JEFFERSON

NRC - 1

DATE 10/22/2001

CITY: MOUNT VERNON

NEAR CITY: IN

INTERCONNECT: NO

EFFECTIVE DATE: 05 / 04 / 1998

MARKED ROUTE:

STATION:

\*\*\*\*\* LOCATION AND CLASSIFICATION \*\*\*\*\*

\*\*\*\*\* TRAFFIC CONTROL DEVICES \*\*\*\*\*

DESCRIPTION	VALUE
STREET OR ROAD NAME	SHILO ROAD
HIGHWAY TYPE / NUMBER	FAU8745
ROADWAY STRUCTURE NBR	000 - 0000 000 - 0000
RR DIVISION NAME	CHICAGO
RR SUBDIVISION NAME	ST. LOUIS
RR BRANCH LINE NAME	ST. LOUIS
RR MILEPOST	411.33
RR ID NUMBER	
RR TIMETABLE STATION	395940
RR PARENT	
RR OWNER	
ENS SIGN	
QUIET ZONE	
HIGH SPEED RAIL NBR	
LATITUDE	000.0000000
LONGITUDE	0000.0000000
LAT/LONG ACTUAL OR EST	
ADJACENT XNG WITH SEP NBR	
EMERGENCY CONTACT PHONE NBR	- -
RAILROAD CONTACT PHONE NBR	- -
RAILROAD COMMENTS A	
RAILROAD COMMENTS B	
RAILROAD COMMENTS C	
RAILROAD COMMENTS D	
CROSSING TYPE	PUBLIC
POSITION	AT GRADE
PASSENGER SERVICE	
AVG PAX TRN COUNT PER DAY	000
PRIVATE CROSSING CATEGORY	
PUBLIC ACCESS	
SIGNS - DESC	0
SIGNALS - DESC	0
TOTAL TRAINS	010
TOTAL SWITCH	000
TOTAL DAY LIGHT THRU TRN	06
LESS THAN 1 A DAY NBR	0
MAX TIMETABLE SPEED	050
TYPICAL SPEED RANGE	025 - 050

NUMBER OF MAIN TRACKS	1
NUMBER OF OTHER TRACKS/DESC	00
SEP TRACK / AAR CODES	2 NO
SAME TRACK / AAR CODES	2 NO
NARRATIVE:	

DESCRIPTION	VALUE
CROSSBUCK NUMBER	00
HW STOP SIGNS NUMBER	0
ADVANCE WARNING SIGNS	1 YES
HUMP SIGNS	
OTHER SIGNS NBR / DESC	0
OTHER SIGNS NBR / DESC	0
GATES NBR	00
GATES Q4	
CANTILEVER OVER TRAFFIC NBR	0
CANTILEVER NOT OVER TRAF NBR	0
MAST MOUNTED LIGHTS NBR	2
NUMBER OF FLASHING LIGHT PAIRS	00
OTHER FLASH LIGHTS NBR / DESC	0
HWY TRAFFIC SIGNAL NBR	0
WIGWAG NUMBER	0
BELLS NUMBER	0
OTHER TRAIN WARNING DEVICES	
SPECIAL WARNING DEVICE	
CHANNELIZATION DEVICES WITH GATES	
TRAIN DETECTION	3 DC/AFO
TRACK EQUIPPED WITH TRN SIGNALS	1 YES
DEVELOPMENT TYPE	1 OPEN SPACE
SMALLEST CROSSING ANGLE	3 60-90 DEGREES
NUMBER OF TRAF LANES CROSSING RR	2
TRUCK PULLOUT LANES	2 NO
IS HIGHWAY PAVED	1 YES
HW PAVEMENT MARKINGS	
CROSSING SURFACE TYPE	2 ASPHALT
TRACK ALONG STREET	2 NO
NEARBY INTERSECTING HWY	4 N/A
IS SIGNALIZED	
IS XNG ILLUMINATED?	
COMMERCIAL POWER IND	1 YES
*** HIGHWAY INFORMATION ***	
HIGHWAY SYSTEM	03 FEDERAL AID - NOT NHS
XNG ON HIGHWAY SYSTEM	2 NO
PKD FUNCTIONAL CLASS	17 URBAN COLLECTOR
POSTED HWY SPEED	000
AADT YEAR	1996
AADT VOLUME	001400
EST % TRUCKS	00
HIGHWAY MAINTENANCE	04 MUNICIPALITY
HIGHWAY JURISDICTION	09 TWP OR RD DIST



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>1</b>			ITEM NO. <b>0 2</b>	
			PAGE    1 of 1 3	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>9/10/2001 4</b>
FRA FORM PART & BLOCK		UPDATE SCREENS		INQUIRY SCREENS
<b>7</b>		<b>8</b>		<b>9</b>

### DESCRIPTION AND PURPOSE OF ITEM

**10**

### CODE AND SCREEN ENTRY INSTRUCTIONS

**11**

- |   |   |
|---|---|
| 1. ITEM NAME                              | - The name assigned to this data element.   |
| 2. ITEM NO.                               | - The number assigned to this data element.   |
| 3. PAGE                                   | - The page number and total number of pages for this data element.                                      |
| 4. EFF. DATE                              | - The date on which this item, as revised, became effective.  |
| 5. RESPONSIBLE<br>FOR UPDATE              | - The agency assigned responsibility for reporting this data.   |
| 6. CROSSING TYPE(S)                       | - The crossing type(s) for which the data is applicable are:  |
| 7. BLOCK AND PART                         | - The Block and Part elements refers to the IRRIS Item location on the U.S. DOT CROSSING INVENTORY FORM |
| 8. UPDATE SCREEN                          | - The name of the screen used to display this data element.   |
| 9. INQUIRY SCREEN                         | - The name of the screen used to display this data element.   |
| 10. DESCRIPTION AND<br>PURPOSE OF ITEM    | - The data element definition, purpose and collection location or process.                              |
| 11. CODE AND SCREEN<br>ENTRY INSTRUCTIONS | - The data element format, entry instructions, codes, examples and illustrations.                       |

# Data Item List by Item Name

<u>Item Number</u>	<u>Item Name</u>	<u>Screen</u>	<u>Page</u>
101	AADT YEAR	7	103
56	AAR FULL RAILROAD NAME	3	58
11	AAR RAILROAD CODE	1	14
4	ACTION CODE	1	5
38-39	ADJACENT CROSSING SEPARATE NUMBER	2	43
90	ADVANCED WARNING SIGNS INDICATOR	4	89
97	ANNUAL AVERAGE DAILY TRAFFIC (AADT)	7	97
33	AVERAGE PASSENGER TRAIN COUNT/DAY	1	38
78	BELLS	4	77
73	CANTILEVERED FLASHING LIGHTS NOT OVER TRAFFIC LANE	4	72
72	CANTILEVERED FLASHING LIGHTS OVER TRAFFIC LANE	4	71
112	CHANNELIZATION DEVICES WITH GATES	5	112
49	COMMENT/NARRATIVE FIELD	2	47
81	COMMERCIAL POWER AVAILABLE	6	80
7	COUNTY	1	8
57	COUNTY NAME	1	59
106	CROSSBUCKS	4	106
116	CROSSING ILLUMINATED	6	116
29	CROSSING OWNER	1	34
91	CROSSING SURFACE TYPE (ON MAINLINE)	6	90
114	CROSSING SURFACE: OTHER DESCRIPTION	6	114
8	DISTRICT	1	10
5	EFFECTIVE DATE	1	6
50	EMERGENCY CONTACT PHONE NUMBER	2	48
30	ENS SIGN INSTALLED	1	35
98	ESTIMATED AADT PERCENTAGE OF TRUCKS	7	98
109	FOUR-QUADRANT(or full barrier) GATES (Q4-GATES)	4	109
23 A-B	FIRST STRUCTURE NUMBER	1	30
96	FUNCTIONAL CLASSIFICATION	7	96
108	GATES	4	108
34	HIGH SPEED RAIL CORRIDOR	2	39
87	HIGHWAY PAVED INDICATOR	6	86
94	HIGHWAY SYSTEM CODE	7	94
76	HIGHWAY TRAFFIC SIGNAL	4	75
15	HIGHWAY TYPE AND NUMBER	1	18
107	HUMP CROSSING SIGN (W10-5)	4	107
10	IN OR NEAR CITY INDICATOR	1	13
3	INITIATING AGENCY	1	4
99	JURISDICTIONAL RESPONSIBILITY	7	99
53 B	KEY-ROUTE	ALL	53
53 A	KEY-ROUTE COUNTY	ALL	51
53 C	KEY-ROUTE STATION	N/A	54
35	LATITUDE	2	40
37	LATITUDE-LONGITUDE SOURCE	2	42
61	LESS THAN ONE TRAIN PER DAY	3	61
25	LOCATION	N/A	32
36	LONGITUDE	2	41
65	MAIN TRACKS-NUMBER	3	64



# Data Item List by Item Name

<u>Item Number</u>	<u>Item Name</u>	<u>Screen</u>	<u>Page</u>
100	MAINTENANCE RESPONSIBILITY	7	101
54 A	MARKED ROUTE	1	55
54 B	MARKED ROUTE STATION	1	56
74	MAST-MOUNTED FLASHING LIGHTS	4	73
62	MAXIMUM TIMETABLE SPEED	3	62
9	MUNICIPALITY	1	12
55	MUNICIPALITY NAME	1	57
1	NATIONAL RAILROAD CROSSING NUMBER	1	1
115	NEARBY HIGHWAY SIGNALIZED	6	115
93	NEARBY INTERSECTING HIGHWAY INDICATOR	6	93
80	NO SIGNS OR SIGNALS PRESENT	4	79
110	NUMBER OF FLASHING LIGHT PAIRS	4	110
85	NUMBER OF TRAFFIC LANES CROSSING RAILROAD	6	84
12	NUMERIC TIMETABLE STATION CODE	1	15
82	OPERATING SIGNAL	4	81
75 A-B	OTHER FLASHING LIGHTS	4	74
69 A-E	OTHER RAILROAD ON SAME TRACKS	3	67
68 A-E	OTHER RAILROAD ON SEPARATE TRACKS	3	66
71 A-C	OTHER SIGNS	4	69
71 B-D	OTHER SIGNS	4	70
111	OTHER TRAIN ACTIVATED WARNING DEVICES	5	111
28	PARENT RAILROAD	1	33
89	PAVEMENT CROSSING SYMBOL INDICATOR	4	88
88	PAVEMENT STOPLINES INDICATOR	4	87
20	PEDESTRIAN CROSSING TYPE	1	24
52	PHONE STATE CONTACT	2	50
117	POSTED HIGHWAY SPEED	7	117
41-44	PRIVATE CROSSING INFORMATION: RR USE	2	45
45-48	PRIVATE CROSSING INFORMATION: STATE USE	2	46
21	PRIVATE CROSSING LOCATION CATEGORY	1	25
21 D-E	PRIVATE CROSSING SIGNALS DESCRIPTION	2	28
21 B-C	PRIVATE CROSSING SIGNS DESCRIPTION	2	27
21 A	PRIVATE CROSSING TYPE	1	26
40	PRIVATE CROSSING-PUBLIC ACCESS IND	2	44
22	PUBLIC CROSSING LOCATION CATEGORY	1	29
31	QUIET ZONE	1	36
19	RAILROAD BRANCH OR LINE NAME	1	23
17	RAILROAD DIVISION OR REGION	1	21
14	RAILROAD IDENTIFICATION NUMBER	1	17
13	RAILROAD MILEPOST	1	16
66-67	RAILROAD OTHER TRACK NUMBER/DESCRIPTION	3	65
51	RAILROAD PHONE CONTACT NUMBER	2	49
84	RAILROAD SMALLEST CROSSING ANGLE	6	83
18	RAILROAD SUB-DIVISION OR REGION	1	22
83	RAILROAD TYPE DEVELOPMENT CODE	6	82
118	REMARKS 1	N/A	118
119	REMARKS 2	N/A	119
24 A-B	SECOND STRUCTURE NUMBER	1	31
79	SPECIAL WARNING DEVICES-DESCRIPTION	5	78

# **Data Item List by Item Name**

<b><u>Item Number</u></b>	<b><u>Item Name</u></b>	<b><u>Screen</u></b>	<b><u>Page</u></b>
6	STATE CODE	N/A	7
95	STATE HIGHWAY SYSTEM INDICATOR	7	95
2	STATUS CODE	1	3
70	STOP SIGNS-STANDARD HIGHWAY-NUMBER	4	68
16	STREET NAME	1	19
105	TOTAL SWITCHING TRAINS	3	105
104	TOTAL TRAIN COUNT	1	104
92	TRACKS ALONG THE STREET INDICATOR	6	92
113	TRAIN DETECTION	5	113
86	TRUCK PULLOUT LANES INDICATOR	6	85
32	TYPE OF PASSENGER SERVICE	1	37
60	TYPICAL NUMBER OF DAILY TRAIN MOVEMENTS	3	60
63-64	TYPICAL SPEED RANGE OVER CROSSING	3	63
77	WIGWAGS	4	76

## Data Item List by Item Number

<u>Item Number</u>	<u>Item Name</u>	<u>Screen</u>	<u>Page</u>
1	NATIONAL RAILROAD CROSSING NUMBER	1	1
2	STATUS CODE	1	3
3	INITIATING AGENCY	1	4
4	ACTION CODE	1	5
5	EFFECTIVE DATE	1	6
6	STATE CODE	N/A	7
7	COUNTY	1	8
8	DISTRICT	1	10
9	MUNICIPALITY	1	12
10	IN OR NEAR CITY INDICATOR	1	13
11	AAR RAILROAD CODE	1	14
12	NUMERIC TIMETABLE STATION CODE	1	15
13	RAILROAD MILEPOST	1	16
14	RAILROAD IDENTIFICATION NUMBER	1	17
15	HIGHWAY TYPE AND NUMBER	1	18
16	STREET NAME	1	19
17	RAILROAD DIVISION OR REGION	1	21
18	RAILROAD SUB-DIVISION OR REGION	1	22
19	RAILROAD BRANCH OR LINE NAME	1	23
20	PEDESTRIAN CROSSING TYPE	1	24
21	PRIVATE CROSSING LOCATION CATEGORY	1	25
21 A	PRIVATE CROSSING TYPE	1	26
21 B-C	PRIVATE CROSSING SIGNS DESCRIPTION	2	27
21 D-E	PRIVATE CROSSING SIGNALS DESCRIPTION	2	28
22	PUBLIC CROSSING LOCATION CATEGORY	1	29
23 A-B	FIRST STRUCTURE NUMBER	1	30
24 A-B	SECOND STRUCTURE NUMBER	1	31
25	LOCATION	N/A	32
28	PARENT RAILROAD	1	33
29	CROSSING OWNER	1	34
30	ENS SIGN INSTALLED	1	35
31	QUIET ZONE	1	36
32	TYPE OF PASSENGER SERVICE	1	37
33	AVERAGE PASSENGER TRAIN COUNT/DAY	1	38
34	HIGH SPEED RAIL CORRIDOR	2	39
35	LATITUDE	2	40
36	LONGITUDE	2	41
37	LATITUDE-LONGITUDE SOURCE	2	42
38-39	ADJACENT CROSSING SEPARATE NUMBER	2	43
40	PRIVATE CROSSING-PUBLIC ACCESS IND	2	44
41-44	PRIVATE CROSSING INFORMATION: RR USE	2	45
45-48	PRIVATE CROSSING INFORMATION: STATE USE	2	46
49	COMMENT/NARRATIVE FIELD	2	47
50	EMERGENCY CONTACT PHONE NUMBER	2	48
51	RAILROAD PHONE CONTACT NUMBER	2	49
52	PHONE STATE CONTACT	2	50
53 A	KEY-ROUTE COUNTY	ALL	51
53 B	KEY-ROUTE	ALL	53

## Data Item List by Item Number

<u>Item Number</u>	<u>Item Name</u>	<u>Screen</u>	<u>Page</u>
53 C	KEY-ROUTE STATION	N/A	54
54 A	MARKED ROUTE	1	55
54 B	MARKED ROUTE STATION	1	56
55	MUNICIPALITY NAME	1	57
56	AAR FULL RAILROAD NAME	3	58
57	COUNTY NAME	1	59
60	TYPICAL NUMBER OF DAILY TRAIN MOVEMENTS	3	60
61	LESS THAN ONE TRAIN PER DAY	3	61
62	MAXIMUM TIMETABLE SPEED	3	62
63-64	TYPICAL SPEED RANGE OVER CROSSING	3	63
65	MAIN TRACKS-NUMBER	3	64
66-67	RAILROAD OTHER TRACK NUMBER/DESCRIPTION	3	65
68 A-E	OTHER RAILROAD ON SEPARATE TRACKS	3	66
69 A-E	OTHER RAILROAD ON SAME TRACKS	3	67
70	STOP SIGNS-STANDARD HIGHWAY-NUMBER	4	68
71 A-C	OTHER SIGNS	4	69
71 B-D	OTHER SIGNS	4	70
72	CANTILEVERED FLASHING LIGHTS OVER TRAFFIC LANE	4	71
73	CANTILEVERED FLASHING LIGHTS NOT OVER TRAFFIC LANE	4	72
74	MAST-MOUNTED FLASHING LIGHTS	4	73
75 A-B	OTHER FLASHING LIGHTS	4	74
76	HIGHWAY TRAFFIC SIGNAL	4	75
77	WIGWAGS	4	76
78	BELLS	4	77
79	SPECIAL WARNING DEVICES-DESCRIPTION	5	78
80	NO SIGNS OR SIGNALS PRESENT	4	79
81	COMMERCIAL POWER AVAILABLE	6	80
82	OPERATING SIGNAL	4	81
83	RAILROAD TYPE DEVELOPMENT CODE	6	82
84	RAILROAD SMALLEST CROSSING ANGLE	6	83
85	NUMBER OF TRAFFIC LANES CROSSING RAILROAD	6	84
86	TRUCK PULLOUT LANES INDICATOR	6	85
87	HIGHWAY PAVED INDICATOR	6	86
88	PAVEMENT STOPLINES INDICATOR	4	87
89	PAVEMENT CROSSING SYMBOL INDICATOR	4	88
90	ADVANCED WARNING SIGNS INDICATOR	4	89
91	CROSSING SURFACE TYPE (ON MAINLINE)	6	90
92	TRACKS ALONG THE STREET INDICATOR	6	92
93	NEARBY INTERSECTING HIGHWAY INDICATOR	6	93
94	HIGHWAY SYSTEM CODE	7	94
95	STATE HIGHWAY SYSTEM INDICATOR	7	95
96	FUNCTIONAL CLASSIFICATION	7	96
97	ANNUAL AVERAGE DAILY TRAFFIC (AADT)	7	97
98	ESTIMATED AADT PERCENTAGE OF TRUCKS	7	98
99	JURISDICTIONAL RESPONSIBILITY	7	99
100	MAINTENANCE RESPONSIBILITY	7	101
101	AADT YEAR	7	103
104	TOTAL TRAIN COUNT	1	104

## Data Item List by Item Number

<b><u>Item Number</u></b>	<b><u>Item Name</u></b>	<b><u>Screen</u></b>	<b><u>Page</u></b>
105	TOTAL SWITCHING TRAINS	3	105
106	CROSSBUCKS	4	106
107	HUMP CROSSING SIGN (W10-5)	4	107
108	GATES	4	108
109	FOUR-QUADRANT(or full barrier) GATES (Q4-GATES)	4	109
110	NUMBER OF FLASHING LIGHT PAIRS	4	110
111	OTHER TRAIN ACTIVATED WARNING DEVICES	5	111
112	CHANNELIZATION DEVICES WITH GATES	5	112
113	TRAIN DETECTION	5	113
114	CROSSING SURFACE: OTHER DESCRIPTION	6	114
115	NEARBY HIGHWAY SIGNALIZED	6	115
116	CROSSING ILLUMINATED	6	116
117	POSTED HIGHWAY SPEED	7	117
118	REMARKS 1	N/A	118
119	REMARKS 2	N/A	119

# U.S. DOT CROSSING INVENTORY FORM

**DEPARTMENT OF TRANSPORTATION**  
FEDERAL RAILROAD ADMINISTRATION (FRA)

**OMB Control No. 2130-0017**  
Expires: 3/31/2003

<b>A. Initiating Agency</b> <input type="checkbox"/> Railroad <input type="checkbox"/> State <span style="color: blue;">Item 3</span>	<b>B. Crossing Number (max. 7 char.)</b> <span style="color: blue;">Item 1</span>	<b>C. Reason for Update</b> <input type="checkbox"/> Changes in Existing Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed Crossing or Abandoned <span style="color: blue;">Item 4</span>	<b>D. Effective Date (MM/DD/YYYY)</b> <span style="color: blue;">Item 5A-C</span>
---	--	--	--

## Part I: Location and Classification Information

1. Railroad Oper. Co. (code (max. 4 char.) or name) <span style="color: blue;">Item 11</span>		2. State (2 char.) <span style="color: blue;">Item 6</span>	3. County (max. 20 char.) <span style="color: blue;">Item 7</span>	
4. Railroad Division or Region (max. 14 char.) <span style="color: blue;">Item 17</span>	5. Railroad Subdivision or District (max. 14 char.) <span style="color: blue;">Item 18</span>		6. Branch or Line Name (max. 15 char.) <span style="color: blue;">Item 19</span>	
7. RR Milepost (max. 7 char.) (nnnnn.nn) <span style="color: blue;">Item 13</span>				
8. RR I.D. No. (max. 10 char.) <span style="color: blue;">Item 14</span>	9. Nearest RR Timetable Station (max. 15 char.) (optional) <span style="color: blue;">Item 12</span>	10. Parent RR (max. 4 char.) (if applicable) <span style="color: blue;">Item 28</span>	11. Crossing Owner (RR or Company name) (if applicable) <span style="color: blue;">Item 29</span>	
12. City (max. 16 char.) (check one) <input type="checkbox"/> In <input type="checkbox"/> Near <span style="color: blue;">Item 9 &amp; Item 10</span>		13. Street or Road Name (max. 17 char.) <span style="color: blue;">Item 16</span>		STATE SUPPLIED INFORMATION
14. Highway Type & No. (max. 7 char.) <span style="color: blue;">Item 15</span>		15. ENS Sign Installed (1-800) <input type="checkbox"/> Yes <input type="checkbox"/> No <span style="color: blue;">Item 30</span>		21. HSR Corridor ID (2 char.) <span style="color: blue;">Item 34</span>
16. Quiet Zone <input type="checkbox"/> No <input type="checkbox"/> 24 hr <input type="checkbox"/> Partial <input type="checkbox"/> Unknown <span style="color: blue;">Item 31</span>		22. County Map Ref. No. (max. 10 char.) N/A		
17. Crossing Type (choose one only) <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Pedestrian		18. Crossing Position <input type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		23. Latitude (max. 10 char., nn.nnnnnnn) <span style="color: blue;">Item 35</span>
19. Type of Passenger Service <input type="checkbox"/> AMTRAK <input type="checkbox"/> AMTRAK & Other <input type="checkbox"/> Other <input type="checkbox"/> None		20. Average Passenger Train Count Per Day		24. Longitude (max. 11 char., nnn.nnnnnnn) <span style="color: blue;">Item 36</span>
25. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated <span style="color: blue;">Item 37</span>				
26. Is There an Adjacent Crossing With a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Number <span style="color: blue;">Item 39</span> (7 characters) <span style="color: blue;">Item 38</span>				

<b>27. PRIVATE CROSSING INFORMATION</b>				
27.A. Category (check one) <input type="checkbox"/> Recreational <input type="checkbox"/> Farm <input type="checkbox"/> Residential <span style="color: blue;">Item 21</span>		27.B. Public Access <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <span style="color: blue;">Item 40</span>		27.C. Signs/Signals <input type="checkbox"/> None <input type="checkbox"/> Signs <input type="checkbox"/> Signals Specify (max. 15 char.) <span style="color: blue;">Item 21C</span> <span style="color: blue;">Item 21B &amp; 21D</span> Specify (max. 15 char.) <span style="color: blue;">Item 21E</span>
28.A. Railroad Use (max. 20 char.) <span style="color: blue;">Item 41</span>		29.A. State Use (max. 20 char.) <span style="color: blue;">Item 45</span>		
28.B. Railroad Use (max. 20 char.) <span style="color: blue;">Item 42</span>		29.B. State Use (max. 20 char.) <span style="color: blue;">Item 46</span>		
28.C. Railroad Use (max. 20 char.) <span style="color: blue;">Item 43</span>		29.C. State Use (max. 20 char.) <span style="color: blue;">Item 47</span>		
28.D. Railroad Use (max. 20 char.) <span style="color: blue;">Item 44</span>		29.D. State Use (max. 20 char.) <span style="color: blue;">Item 48</span>		
30. Narrative (max. 100 char.) <span style="color: blue;">Item 49</span>				
31. Emergency Contact (Telephone No.) <span style="color: blue;">Item 50</span>		32. Railroad Contact (Telephone No.) <span style="color: blue;">Item 51</span>		33. State Contact (Telephone No.) <span style="color: blue;">Item 52</span>

## MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE

### Part II: Railroad Information

1. Number of Daily Train Movements			
1.A. Total Trains <span style="color: blue;">Item 104</span>	1.B. Total Switching Trains <span style="color: blue;">Item 105</span>	1.C. Total Daylight Thru Trains (6 AM to 6 PM) <span style="color: blue;">Item 60</span>	1.D. Check if Less Than One Movement Per Day <input type="checkbox"/> <span style="color: blue;">Item 61</span>
2. Speed of Train at Crossing 2.A. Maximum Time Table Speed (mph) <span style="color: blue;">Item 62</span> 2.B. Typical Speed Range Over Crossing (mph) from <span style="color: blue;">Item 63</span> to <span style="color: blue;">Item 64</span>			
3. Type and Number of Tracks Main <span style="color: blue;">Item 65</span> Other <span style="color: blue;">Item 66</span> If Other, Specify (max. 10 char.) <span style="color: blue;">Item 67</span>			
4. Does Another RR Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <span style="color: blue;">Item 68A</span> If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No <span style="color: blue;">68B</span> , <span style="color: blue;">68C</span> , <span style="color: blue;">68D</span> , <span style="color: blue;">68E</span>		5. Does Another RR Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <span style="color: blue;">Item 69A</span> If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No <span style="color: blue;">69B</span> , <span style="color: blue;">69C</span> , <span style="color: blue;">69D</span> , <span style="color: blue;">69E</span>	



# U.S. DOT CROSSING INVENTORY FORM

B. Crossing Number (max. 7 char.)  <div style="text-align: center; color: blue;">Item 1</div>	<b>PAGE 2</b>	D. Effective Date (MM/DD/YYYY)  <div style="text-align: center; color: blue;">Item 5A-C</div>						
<b>Part III: Traffic Control Device Information</b>								
1. No Signs or Signals  <div style="text-align: center; color: blue;">Item 80</div> <input type="checkbox"/> Check if Correct	2. Type of Warning Device at Crossing - <b>Signs</b> (specify number of each) <table style="width: 100%; border: none;"> <tr> <td style="width: 25%; border: none;">           2.A. Crossbucks:   <div style="text-align: center; color: blue;">Item 106</div> </td> <td style="width: 25%; border: none;">           2.B. Highway Stop Signs (R1-1)   <div style="text-align: center; color: blue;">Item 70</div> </td> <td style="width: 25%; border: none;">           2.C. RR Advance Warning Signs (W10-1)   <div style="text-align: center; color: blue;">Item 90</div> <input type="checkbox"/> Yes   <input type="checkbox"/> No         </td> <td style="width: 25%; border: none;">           2.D. Hump Crossing Sign (W10-5)   <div style="text-align: center; color: blue;">Item 107</div> <input type="checkbox"/> Yes   <input type="checkbox"/> No   <input type="checkbox"/> Unknown         </td> </tr> </table>		2.A. Crossbucks:  <div style="text-align: center; color: blue;">Item 106</div>	2.B. Highway Stop Signs (R1-1)  <div style="text-align: center; color: blue;">Item 70</div>	2.C. RR Advance Warning Signs (W10-1)  <div style="text-align: center; color: blue;">Item 90</div> <input type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5)  <div style="text-align: center; color: blue;">Item 107</div> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		
2.A. Crossbucks:  <div style="text-align: center; color: blue;">Item 106</div>	2.B. Highway Stop Signs (R1-1)  <div style="text-align: center; color: blue;">Item 70</div>	2.C. RR Advance Warning Signs (W10-1)  <div style="text-align: center; color: blue;">Item 90</div> <input type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5)  <div style="text-align: center; color: blue;">Item 107</div> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					
2.E. Pavement Markings  <input type="checkbox"/> Stoplines <input type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None <div style="text-align: center; color: blue;">Item 88   Item 89</div>	2.F. Other Signs: (specify MUTCD type) <div style="text-align: center; color: blue;">Item 71</div> Number <div style="text-align: center; color: blue;">71A</div> Specify Type (max. 10 char.) <div style="text-align: center; color: blue;">71B</div> Number <div style="text-align: center; color: blue;">71C</div> Specify Type (max. 10 char.) <div style="text-align: center; color: blue;">71D</div>							
3. Type of Warning Device at Crossing - <b>Train Activated Devices</b> (specify number of each)								
3.A. Gates  <div style="text-align: center; color: blue;">Item 108</div>	3.B. Four-quadrant (or full barrier) Gates  <div style="text-align: center; color: blue;">Item 109</div> <input type="checkbox"/> Yes <input type="checkbox"/> No	3.C. Cantilevered (or Bridged) Flashing Lights: Over Traffic Lane (number) <div style="text-align: center; color: blue;">Item 72</div> Not Over Traffic Lane (number) <div style="text-align: center; color: blue;">Item 73</div>						
3.F. Other Flashing Lights: <div style="text-align: center; color: blue;">Item 75</div> Number <div style="text-align: center; color: blue;">75A</div> Specify Type (max. 9 char.) <div style="text-align: center; color: blue;">75B</div>		3.G. Highway Traffic Signals (number)  <div style="text-align: center; color: blue;">Item 76</div>						
3.H. Wigwags (number)  <div style="text-align: center; color: blue;">Item 77</div>		3.J. Bells (number)  <div style="text-align: center; color: blue;">Item 78</div>						
3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.) <div style="text-align: center; color: blue;">Item 111</div>								
4. Specify Special Warning Device NOT Train Activated (max. 20 char.)  <div style="text-align: center; color: blue;">Item 79</div>		5. Channelization Devices With Gates  <input type="checkbox"/> All Approaches <input type="checkbox"/> One Approach <input type="checkbox"/> None <div style="text-align: center; color: blue;">Item 112</div>						
6. Train Detection  <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> DC/AFO <input type="checkbox"/> Motion Detectors <input type="checkbox"/> Other <input type="checkbox"/> None	7. Signalling for Train Operation: Is Track Equipped with Train Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 82</div>							
8. Traffic Light Interconnection/Preemption <input type="checkbox"/> Not Interconnected <input type="checkbox"/> N/A <input type="checkbox"/> Simultaneous Preemption <input type="checkbox"/> Advance Preemption <div style="text-align: center; color: blue;">N/A</div>								
9. Reserved For Future Use	10. Reserved For Future Use	11. Reserved For Future Use						
12. Reserved For Future Use								
<b>Part IV: Physical Characteristics</b>								
1. Type of Development <input type="checkbox"/> Open Space <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <div style="text-align: center; color: blue;">Item 83</div>		2. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input type="checkbox"/> 60° - 90° <div style="text-align: center; color: blue;">Item 84</div>						
3. Number of Traffic Lanes Crossing Railroad  <div style="text-align: center; color: blue;">Item 85</div>	4. Are Truck Pullout Lanes Present? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 86</div>							
5. Is Highway Paved? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 87</div>								
6. Crossing Surface (on main line) <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> 1. Timber</td> <td style="width: 33%; border: none;"><input type="checkbox"/> 2. Asphalt</td> <td style="width: 33%; border: none;"><input type="checkbox"/> 3. Asphalt and Flange</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> 6. Rubber</td> <td style="border: none;"><input type="checkbox"/> 7. Metal</td> <td style="border: none;"><input type="checkbox"/> 8. Unconsolidated</td> </tr> </table> <div style="text-align: center; color: blue;">Item 91</div>			<input type="checkbox"/> 1. Timber	<input type="checkbox"/> 2. Asphalt	<input type="checkbox"/> 3. Asphalt and Flange	<input type="checkbox"/> 6. Rubber	<input type="checkbox"/> 7. Metal	<input type="checkbox"/> 8. Unconsolidated
<input type="checkbox"/> 1. Timber	<input type="checkbox"/> 2. Asphalt	<input type="checkbox"/> 3. Asphalt and Flange						
<input type="checkbox"/> 6. Rubber	<input type="checkbox"/> 7. Metal	<input type="checkbox"/> 8. Unconsolidated						
9. Does Track Run Down a Street? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 92</div>								
8. Nearby Intersecting Highway? <input type="checkbox"/> Less than 75 feet <input type="checkbox"/> 75 to 200 feet <input type="checkbox"/> 200 to 500 feet <input type="checkbox"/> N/A Is it Signalized? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 93   Item 115</div>								
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 116</div>	10. Is Commercial Power Available? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 81</div>	11. Space Reserved For Future Use						
<b>Part V: Highway Information</b>								
1. Highway System <input type="checkbox"/> Interstate <input type="checkbox"/> Federal Aid, Not NHS <input type="checkbox"/> Nat. Hwy System (NHS) <input type="checkbox"/> Non Federal Aid <div style="text-align: center; color: blue;">Item 94</div>	2. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center; color: blue;">Item 95</div>	3. Functional Classification of Road at Crossing  <div style="text-align: center; color: blue;">Item 96</div>						
5. Annual Average Daily Traffic (AADT) Year <div style="text-align: center; color: blue;">Item 101</div> AADT <div style="text-align: center; color: blue;">Item 97</div>		4. Posted Highway Speed  <div style="text-align: center; color: blue;">Item 117</div>						
6. Estimate Percent Trucks  <div style="text-align: center; color: blue;">Item 98</div>		7. Average Number of School Buses Over Crossing per School Day  <div style="text-align: center; color: blue;">N/A</div>						

Paperwork Reduction Act: Public reporting for this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a currently valid OMB Control Number. The valid OMB Control Number for this collection is 2130-0017.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      NATIONAL RAILROAD CROSSING NUMBER		ITEM NO.    1 PAGE        1 of 2		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(1) Location and Classification	(1) RR Crossing Type and Location 1		B	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates a permanent number that is assigned to a railroad crossing.

This information is used to uniquely identify each railroad crossing within the United States and to organize railroad data for reports and special studies.

This item is provided by the railroad company that initially reports the crossing. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alphanumeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

The first six positions are the assigned crossing number.

The seventh position is an alphabetic check character which verifies that the number is accurate. The algorithm used to determine the check character is provided on the following page.

A crossing number with zeros in the 1st three positions and the alphabetic check character 'T' in the 7th position indicates that the crossing number is a temporary number, which is assigned by the state or the railroad company for identification purposes until a permanent number is used.

#### Example

#### Description

289 830E

Chicago Central and Pacific Railroad at Hainesworth Avenue in the municipality of Riverside in Cook County.

000 138T

Temporary crossing for Illinois Central Railroad at 156th Street in the municipality of Harvey in Cook County.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      **NATIONAL RAILROAD CROSSING NUMBER**

ITEM NO.   **1**

PAGE      **2 of 2**

### CHECK DIGIT DETERMINATION

Sum the products of each of the first six digits of the crossing inventory number times the digit's position (position one is the left-most digit). Divide this total sum by 22. Use the remainder to identify the applicable check digit according to the following table:

0	-	A	7	-	H	14	-	R
1	-	B	8	-	J	15	-	S
2	-	C	9	-	K	16	-	T
3	-	D	10	-	L	17	-	U
4	-	E	11	-	M	18	-	V
5	-	F	12	-	N	19	-	W
6	-	G	13	-	P	20	-	X
						21	-	Y

Example:

$$\begin{array}{r}
 2 \quad 8 \quad 9 \quad - \quad 8 \quad 3 \quad 0 \\
 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \\
 \hline
 2 + 16 + 27 + 32 + 15 + 0 = 92
 \end{array}$$

$$\begin{array}{r}
 92 \div 22 = 4 \text{ and Remainder } 4 \\
 4 = E
 \end{array}$$

So the crossing number is 289 830E.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      STATUS CODE		ITEM NO.    2 PAGE       1 of 1		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1			C

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether a crossing is open or closed.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

DO NOT ENTER

#### EXAMPLE

☒ OPEN

☒ CLOSED

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>INITIATING AGENCY</b>			ITEM NO. <b>3</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
<b>(1) Location and Classification</b>				<b>A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the agency reporting changes to a crossing.

This information is used by the railroad company and State agencies when submitting revisions to a crossing on the U.S. DOT-AAR Crossing Inventory Form.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Check the appropriate box on the U.S. DOT-AAR Crossing Inventory Form as to the agency reporting the data.

☒ Railroad

☒ State

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      ACTION CODE-REASON FOR UPDATE			ITEM NO.    4 PAGE       1 of 1	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(1) Location and Classification			C	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the reason for submittal of the U.S. DOT CROSSING INVENTORY FORM and the action that is to take place in IRRIS.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box for the crossing.

#### EXAMPLE

- ☒ Changes in Existing Data
- ☒ New Crossing
- ☒ Closed Crossing or Abandoned

IRRIS Action Indicators are:

- I - Inquire
- A - Add
- C - Change
- D - Delete
- T - Change Temporary Crossing to Permanent
- R - Reinstate Closed Crossing
- X - Close Railroad Crossing

NOTE: Do not delete crossings. All crossing files are used for historical research. It is best to close a crossing in case it has to be reinstated at a later date.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      EFFECTIVE DATE		ITEM NO.    5 A thru C		
		PAGE        1 of 1		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
ALL	ALL		D	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the effective date of any additions or changes to a railroad crossing record.

This information is used to identify the date of the last change made to a railroad crossing record.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit numeric field.

Enter the appropriate date that the change was completed or put into operation.

### EXAMPLE

Effective Date: 07/01/96

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      STATE			ITEM NO.    6	
			PAGE       1 of 1	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
COMPUTER GENERATED	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
		1	2	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the state in which a crossing is located.

This information is used by the railroad company and the Federal Railroad Administration to uniquely identify each crossing location within the railroad network.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is included only on extract files. This information is sent to FRA on the original submittal form but is not entered to IRRIS.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit alpha field.

#### DO NOT ENTER

Illinois Code: IL

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      COUNTY			ITEM NO. <b>7</b>	
			PAGE <b>1 of 2</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1	1		3

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the county in which a crossing is located. If a crossing is on a county boundary, this item identifies the county to the SOUTH or EAST of the boundary. If the boundary is on a state border, record the Illinois county.

This information is used to organize crossing data geographically and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. It can be determined by using a County General Highway Key Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS County (Item 6) and transferred, by computer, to IRRIS County (Item 7.)

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric field.

Enter the appropriate code, filling leading spaces with zeros.

County codes are identified on the following page.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      COUNTY

ITEM NO.    7

PAGE        2 of 2

### CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>
001	Adams	027	Ford	053	Livingston	079	Randolph
002	Alexander	028	Franklin	054	Logan	080	Richland
003	Bond	029	Fulton	055	McDonough	081	Rock Island
004	Boone	030	Gallatin	056	McHenry	082	St. Clair
005	Brown	031	Greene	057	McLean	083	Saline
006	Bureau	032	Grundy	058	Macon	084	Sangamon
007	Calhoun	033	Hamilton	059	Macoupin	085	Schuyler
008	Carroll	034	Hancock	060	Madison	086	Scott
009	Cass	035	Hardin	061	Marion	087	Shelby
010	Champaign	036	Henderson	062	Marshall	088	Stark
011	Christian	037	Henry	063	Mason	089	Stephenson
012	Clark	038	Iroquois	064	Massac	090	Tazewell
013	Clay	039	Jackson	065	Menard	091	Union
014	Clinton	040	Jasper	066	Mercer	092	Vermilion
015	Coles	041	Jefferson	067	Monroe	093	Wabash
016	Cook	042	Jersey	068	Montgomery	094	Warren
017	Crawford	043	JoDaviess	069	Morgan	095	Washington
018	Cumberland	044	Johnson	070	Moultrie	096	Wayne
019	DeKalb	045	Kane	071	Ogle	097	White
020	DeWitt	046	Kankakee	072	Peoria	098	Whiteside
021	Douglas	047	Kendall	073	Perry	099	Will
022	DuPage	048	Knox	074	Piatt	100	Williamson
023	Edgar	049	Lake	075	Pike	101	Winnebago
024	Edwards	050	LaSalle	076	Pope	102	Woodford
025	Effingham	051	Lawrence	077	Pulaski		
026	Fayette	052	Lee	078	Putnam		

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>DISTRICT</b>			ITEM NO. <b>8</b>	
			PAGE <b>1 of 2</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>COMPUTER GENERATED</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>		<b>FRA FORM BLOCK</b>
<b>(1) Location and Classification</b>	<b>ALL</b>			

### **DESCRIPTION AND PURPOSE OF ITEM**

This item identifies the Division of Highways Administrative District in which a crossing is located. If a crossing is on a district boundary, this item identifies the district to the SOUTH or EAST of the boundary.

This information is used to organize railroad data for reports and special studies.

This item is computer-generated using IRRIS County (Item 7). If in question contact the Central Bureau of Urban Program Planning.

Note: This item is included only on extract files.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 1-digit numeric code.

#### **DO NOT ENTER**

<u>Code</u>	<u>District</u>	<u>District Office</u>
1	1	Schaumburg
2	2	Dixon
3	3	Ottawa
4	4	Peoria
5	5	Paris
6	6	Springfield
7	7	Effingham
8	8	Collinsville
9	9	Carbondale

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME

DISTRICT

ITEM NO. 8

PAGE 2 of 2

### Illinois Department of Transportation District Boundaries





# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MUNICIPALITY</b>			ITEM NO. <b>9</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		12

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the municipality in which a crossing is located, or if not within a municipality, the municipality closest to the crossing. If a crossing is on the boundary between two municipalities, this item identifies the municipality to the SOUTH or EAST of the boundary. Where the boundary is not between two municipalities, record the code for the appropriate municipality. If the boundary is on the state border, record the Illinois municipality.

This information is used to organize crossing data geographically and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

To find Municipality Names and Codes see:

[Appendix A: INCORPORATED MUNICIPALITIES](#)

[Appendix B: UNINCORPORATED MUNICIPALITIES](#)

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric field, right justified.

Enter the appropriate code, filling leading spaces with zeros.

Municipality codes are identified in Appendix's A & B.

Note: This item can be neither zeros nor spaces.

Code

Municipality

0005

Abingdon

6415

Zion

5845

On Champaign and Urbana Boundary

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>IN OR NEAR CITY INDICATOR</b>			ITEM NO. <b>10</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1	1		12

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether a crossing is actually in the city identified by the municipality code.

This information is used in combination with the county and municipality to locate a crossing and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

Note: If a crossing is public at-grade and within a municipality, this item is recorded and updated in IRIS Municipality (Item 5) and transferred, by computer, to IRRIS In or Near City Indicator (Item 10).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check mark to indicate if the crossing is located "In" of "Near" the city to be specified.

<u>Code</u>	<u>Description</u>
In	Crossing is in the city
Near	Crossing is not in the city

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>AAR CODE/RAILROAD OPERATING COMPANY</b>			ITEM NO. <b>11</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>		<b>FRA FORM BLOCK</b>
<b>(1) Location and Classification</b>	<b>(1) RR Crossing Type and Location 1</b>	<b>1</b>		<b>1</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the standard American Association of Railroads (AAR) code for the railroad company reporting the crossing. The AAR codes used for railroad companies are determined by the Federal Railroad Administration (FRA).

This information is used to identify the railroad company owning and maintaining the roadbed, tracks and signal system controlling the crossing and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 4-digit alpha field, left justified.

Enter the appropriate code, leaving unused spaces blank.

AAR codes are identified in [Appendix C](#).

<u>Code</u>	<u>Railroad</u>
BN	Burlington Northern Railroad
CSX	CSX Transportation
ATSF	Atchison, Topeka & Santa Fe Railroad

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NUMERIC TIMETABLE STATION CODE</b>		ITEM NO. <b>12</b>		
		PAGE <b>1 of 1</b>		
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>RAILROAD</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(1) Location and Classification</b>	<b>(1) RR Crossing Type and Location 1</b>	<b>1</b>	<b>9</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the nearest timetable station of the reporting railroad company.

This information is used as an additional reference point as defined by the railroad company.

This item is now an optional field to complete.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 6-digit alphanumeric field, right justified.

### **EXAMPLE**

TIME STA: 382444

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD MILEPOST</b>			ITEM NO. <b>13</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>RAILROAD</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>INQUIRY SCREENS</b>	<b>UPDATE SCREENS</b>	<b>FRA FORM PART</b>		<b>FRA FORM BLOCK</b>
<b>1) Location and Classification</b>	<b>(1) RR Crossing Type and Location 1</b>	<b>1</b>		<b>7</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the location of a railroad crossing, measured to the nearest 0.01 mile from the beginning of the Division, Subdivision, Branch or Identification Number.

This information is used in combination with the railroad Division, Subdivision, Branch and Identification Number elements to uniquely identify each crossing location within the railroad network and to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 8-digit alphanumeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

Note: When entering this item, the decimal point must be coded.

If there is no railroad milepost, zero fill this item.

#### Example

00008.62  
00000.00

#### Description

8.62  
(No Milepost)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      RAILROAD IDENTIFICATION NUMBER		ITEM NO.    14 PAGE        1 of 1		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(1) Location and Classification	(1) RR Crossing Type and Location 1	1	8	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates any identification number, other than the DOT-AAR Crossing Inventory Number, used by the railroad.

This information is used in combination with the railroad Division, Subdivision, Branch and Milepost elements to uniquely identify each crossing location within the railroad network and to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit alphanumeric field, left justified.

Enter the appropriate value, leaving unused spaces blank.

If there is no Railroad Identification Number, leave this item blank.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HIGHWAY TYPE AND NUMBER</b>			ITEM NO. <b>15</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1	1		14

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the official highway identification for the highway intersecting the railroad.

This information is used to locate a crossing relative to the highway network and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question, contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Marked Route (Item 39), County Highway Number (Item 47), or Key Route (Items 1,2 and 3).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alphanumeric field, left justified.

Enter the appropriate value, leaving unused spaces blank.

Note: Record only the most important Highway Type and Number according to the following hierarchy: Marked Route, County Highway or Key Route.

<u>Example</u>	<u>Description</u>
I-55	Marked Route I-55,I-64, I-70, US40 and IL 3 are carried by Key Route FAI 70.
CH 4W	County Highway 4W is carried by Key Route FAS 21
TR 73B	Township Road 73B

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>STREET OR ROAD NAME</b>			ITEM NO. <b>16</b> PAGE <b>1 of 2</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		13

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the posted or locally popular name of the highway intersecting the railroad.

This information is used to locate a crossing relative to the highway network and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Street/Road Name (Item 61) and transferred, by computer, to IRRIS Street/Road Name (Item 16).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 20-digit alphanumeric field, left justified.

Abbreviations may be used as long as meanings are clear. Refer to the following page for a list of suggested abbreviations.

Enter the appropriate value, leaving unused spaces blank.

If there is no Street/Road Name, leave this item blank.

#### Example

S Dirksen Pwy  
N Grand Ave

#### Posted Name

South Dirksen Parkway  
North Grand Avenue



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME

STREET OR ROAD NAME

ITEM NO. 16

PAGE 2 of 2

### CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Abbr.</u>	<u>Desc.</u>	<u>Abbr.</u>	<u>Desc.</u>
Al	Alley	Prk	Park
Arc	Arcade	Pwy	Parkway
Ave	Avenue	Pss	Pass
Blv	Boulevard	Pat	Path
Br	Branch	Pik	Pike
Brd	Bridge	Pl	Place
Byp	Bypass	Plz	Plaza
C	Calle	Pt	Point
Cwy	Causeway	Rmp	Ramp
Ctr	Center	Rd	Road
Cir	Circle	Rdwy	Roadway
Ct	Court	Row	Row
Cv	Cove	Rue	Rue
Ck	Creek	Sky	Skyway
Cre	Crescent	S	South
Crs	Crossing	SE	Southeast
Dr	Drive	SW	Southwest
E	East	Sq	Square
Ewy	Expressway	St	Street
Ex	Extended	Ter	Terrace
Fwy	Freeway	Twy	Throughway
Hwy	Highway	Tfw	Trafficway
La	Lane	Trl	Trailway
Lp	Loop	Tpk	Turnpike
Mal	Mall	Unp	Underpass
Mi	Miles	US	United
States			
N	North	Wlk	Walk
NE	Northeast	Wal	Wall
NW	Northwest	Way	Way
Ovp	Overpass	W	West

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      RAILROAD DIVISION OR REGION			ITEM NO.    17 PAGE        1 of 1	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD	X	X	X	9/10/2001
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(1) Location and Classification		(1) RR Crossing Type and Location 1	1	4

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the name of the railroad Division, Region or District.

This information is used in combination with the railroad Subdivision, Branch, Identification Number and Milepost elements to uniquely identify each crossing location within the railroad network and to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 14-digit alphanumeric field, left justified.

Abbreviations may be used as long as meanings are clear.

Enter the appropriate value, leaving unused spaces blank.

If there is no Railroad Division, Region or District, leave this item blank.

Example

Description

Eastern

Eastern Division

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD SUBDIVISION OR REGION</b>			ITEM NO. <b>18</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>RAILROAD</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>	<b>1</b>	<b>5</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the name of the railroad Subdivision, Subregion or Subdistrict.

This information is used in combination with the railroad Division, Branch, Identification Number and Milepost elements to uniquely identify each crossing location within the railroad network and to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 14-digit alphanumeric field, left justified.

Abbreviations may be used as long as meanings are clear.

Enter the appropriate value, leaving unused spaces blank.

If there is no railroad Subdivision, Subregion or Subdistrict, leave this item blank.

Example

Description

Chicago

Chicago Subdivision

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      RAILROAD BRANCH OR LINE NAME		ITEM NO. <b>19</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD	X	X	X	9/10/2001
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1		1	5

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the name of the railroad Branch or Line.

This information is used in combination with the railroad Division, Subdivision, Identification Number and Milepost elements to uniquely identify each crossing location within the railroad network and to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 15-digit alphanumeric field, left justified.

Abbreviations may be used as long as meanings are clear.

Enter the appropriate value, leaving unused spaces blank.

If there is no Railroad Branch or Line Name, leave this item blank.

#### Example

Main Line  
Alton Spur

#### Description

Main Line  
Alton Spur Line

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PEDESTRIAN CROSSING TYPE</b>			ITEM NO. <b>20</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>			<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>1</b>
				<b>17 &amp; 18</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates a designated area where pedestrians but not vehicles may cross a track.

This information is used to identify the type of crossing present and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box to indicate the type of crossing.  
On the U.S. DOT INVENTORY FORM, part 1, blocks 17 & 18 comprise IRRIS Item 20. Block 17 indicates the type of crossing, while block 18 indicates the crossing position.

#### Crossing Type

☒ (pedestrian)

#### Crossing Position

☒ At Grade

☒ RR Under

☒ RR Over

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING LOCATION CATEGORY</b>		ITEM NO. <b>21</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD		X		9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(2) Location and Classification	1) RR Crossing Type and Location 1	1	27A	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the type of development serviced by a private crossing.

This information is used to classify the type of private crossing present and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the box which best describes the usage of the private crossing.

- ☒      **Farm Crossing** - Any crossing used for the movement of motor vehicles, farm machinery, or livestock in connection with agricultural pursuits, forestry, or other land productive purposes.
- ☒      **Residential Crossing** - Any crossing used to provide vehicular access to occupants and their invitees to a private residence or residences.
- ☒      **Recreational Crossing** - Any crossing used to provide access to otherwise isolated recreational facilities, such as parks or hunting and fishing areas.
- ☒      **Industrial Crossing** - Any crossing used to provide access between industrial plant facilities or to an industrial or other commercial area.
- ☒      **Commercial Crossing** – Any crossing used to provide access to privately owned commercial facilities that openly invite and solicit the general public as patrons, such as shopping centers and stores).

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING TYPE</b>			ITEM NO. <b>21 A</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>		<b>X</b>		<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>1</b>
				<b>17 &amp; 18</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates a designated area where pedestrians but not vehicles may cross a track.

This information is used to identify the type of crossing present and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box to indicate the type of crossing.  
On the U.S. DOT INVENTORY FORM, part 1, blocks 17 & 18 comprise IRRIS Item 20. Block 17 indicates the type of crossing, while block 18 indicates the crossing position.

#### Crossing Type

☒ (private)

#### Crossing Position

☒ At Grade

☒ RR Under

☒ RR Over

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING SIGNS-DESCRIPTION</b>			ITEM NO. <b>21 B-C</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD		X		9/10/2001
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(2) Location and Classification		(2) RR Crossing Type and Location 2		1
				FRA FORM BLOCK
				27 C

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of signs (Item 21B) and the description of signs (Item 21C) at a private crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 16-digit alphanumeric field.

Enter a check in the appropriate box(s) for the type(s) of crossing warning device.

If signs are present, a sign description must be entered.

Box

Description

(21B) ☒ Signs

(21C) Specify (max. 15 char.) stop sign



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING SIGNAL-DESCRIPTION</b>			ITEM NO. <b>21 D-E</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD		X		9/10/2001
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(2) Location and Classification		(2) RR Crossing Type and Location 2		1
				FRA FORM BLOCK
				27 C

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of signals (Item 21D) and the description of signals (Item 21E) at a private crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 16-digit alphanumeric field.

Enter a check in the appropriate box(s) for the type(s) of crossing warning device.

If signs are present, a sign description must be entered.

Box

Description

(21D) ☒ Signals

(21E) Specify (max. 15 char.) 2 refl. gates

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PUBLIC CROSSING LOCATION CATEGORY</b>			ITEM NO. <b>22</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		18

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates a location where a vehicular crossing is present and the highway is open to public travel.

This information is used to identify the type of crossing present and to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box for the position of the railroad relative to the crossing. Item 22 is done exactly like item 21A.

#### Box

#### Description



Public crossing at-grade



Public grade separation, railroad under



Public grade separation, railroad over

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>FIRST STRUCTURE NUMBER</b>			ITEM NO. <b>23 A-B</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number assigned to identify public grade separations (structures) that involve a highway. The structure number is the official National Bridge Inspection Program (NBIP) number that is assigned to all structures in the state and consists of a three-digit county code and a four-digit sequence number.

This information is used to identify a structure that is either over or under a railroad crossing and to organize railroads data for reports and special studies. It is used to link all structure numbers from the ISIS file to the IRRIS file.

This item is provided by the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alpha field.

Enter the appropriate value.

If there is only one structure number, enter the value in the first structure number field.

If the crossing is 'at grade' these fields must contain zeros.

#### Example

016-0237

#### Code

Structure #016-0237, I-90/Northwest Hwy. located in the city of DesPlaines, Cook County, Illinois.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>SECOND STRUCTURE NUMBER</b>			ITEM NO. <b>24 A-B</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number assigned to identify public grade separations (structures) that involve a highway. The structure number is the official National Bridge Inspection Program (NBIP) number that is assigned to all structures in the state and consists of a three-digit county code and a four-digit sequence number.

This information is used to identify a structure that is either over or under a railroad crossing and to organize railroad data for reports and special studies. It is used to link all structure numbers from the ISIS file to the IRRIS file.

This item is provided by the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alpha field.

Enter the appropriate value.

If there is only one structure number, enter the value in the first structure number field.

If the crossing is 'at grade' these fields must contain zeros.

#### Example

016-0237

#### Code

Structure #016-0237, I-90/Northwest Hwy. located in the city of DesPlaines, Cook County, Illinois.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      LOCATION		ITEM NO. <b>25</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
COMPUTER GENERATED	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
N/A	N/A	N/A	N/A	

### DESCRIPTION AND PURPOSE OF ITEM

FOR INTERNAL USE BY CENTRAL OFFICE DMU.

### CODE AND SCREEN ENTRY INSTRUCTIONS

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PARENT RAILROAD</b>			ITEM NO. <b>28</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>10</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the railroad which is parent to the railroad entered in Part 1, Block 1, *Railroad Operating Company*, and IRRIS item 11.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit alpha field, left justified.

Enter the appropriate AAR Code (found in Appendix B), leaving unused spaces blank.

Code

BN

Description

Burlington Northern RR

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CROSSING OWNER (RAILROAD OR COMPANY NAME)</b>			ITEM NO. <b>29</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
(1) Location and Classification	(1) RR Crossing Type and Location 1	1		11

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the owner of the railroad crossing, if known or applicable.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit alpha field.

If the valid Railroad or Company Code is not known, and the name is instead provided, an attempt will be made to match the name to its valid code, and that code will be entered. If the name cannot be matched to a code, the report cannot be processed, either a valid code will be assigned or the form will be returned to the Initiating Agency (IRRIS Item 3) for correction.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>ENS SIGN INSTALLED</b>			ITEM NO. <b>30</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>15</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item is used to identify if an Emergency Notification System (ENS) sign is installed at the crossing.

The ENS sign may be any sign posted at the crossing that displays a phone number (e.g., a 1-800 number) that the public, motorists, State Highway, Law Enforcement, and others can call to report problems, signal malfunctions, or emergencies at a highway-rail crossing. This sign will also usually display the Crossing Number for the crossing.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the box preceding "Yes." Otherwise, check the box preceding "No."



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>QUIET ZONE</b>			ITEM NO. <b>31</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>16</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not a whistle ban is in effect for the crossing. If a whistle ban is in effect, indicate if it is for 24 hours per day or only a partial day (usually 10 p.m. to 6 a.m.).

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

#### EXAMPLE

- ☒ No
- ☒ 24hr
- ☒ Partial
- ☒ Unknown

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      TYPE OF PASSENGER SERVICE		ITEM NO. <b>32</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(1) Location and Classification	(1) RR Crossing Type and Location 1	1	19	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates if there is passenger service over the crossing

This item is provided by the railroad company that initially reports the crossing. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box to indicate the type(s) of passenger trains using this crossing.

### EXAMPLE

- ☒ AMTRACK (ONLY)
- ☒ AMTRAK and OTHER (COMMUTER, TOURIST, ETC.)
- ☒ OTHER (INCLUDING COMMUTER, TOURIST, ETC)
- ☒ NONE (NO PASSENGER SERVICE)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>AVERAGE PASSENGER TRAIN COUNT PER DAY</b>			ITEM NO. <b>33</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>1</b>
				<b>20</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of passenger trains using this crossing, per day, on a typical operating day.

The value entered cannot exceed the total train count in IRRIS items 60 and 104 and found on the U.S. DOT CROSSING INVENTORY FORM; Part 2, Item 1, *Typical Number of Daily Train Movements, 1.A Total Trains*

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric field.

### EXAMPLE

AVERAGE PAX TRAIN COUNT PER DAY: 000

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HIGH SPEED RAIL CORRIDOR</b>			ITEM NO. <b>34</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(2) Location and Classification		(2) RR Crossing Type and Location 2	<b>1</b>	<b>21</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates if the area is part of the High Speed Rail (HSR) Corridor. The corridor codes come from a pre-identified list. This field is used to identify the "Section 1010" or "Section 1103" high-speed rail corridor on which the crossing is located.

FRA will provide the HSR ID and will assign a code for each corridor. Once assigned, records can be modified to add or delete crossings.

This item is provided by the FRA. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field.

### EXAMPLE

HSR ID: \_\_

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>LATITUDE</b>			ITEM NO. <b>35</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(2) Location and Classification</b>		<b>(2) RR Crossing Type and Location 2</b>	<b>1</b>	<b>23</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the crossing latitudinal coordinate as measured at the center of the crossing.

This item along with it's matching Longitude, is used to identify the crossing location using standardized GPS (Global Positioning Satellites) location point.

Latitude should be entered in decimal format (nn.nnnnnnn).

This item is provided by ICC. If in question contact the Central Bureau of Urban Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

An 11-digit numeric field.

Enter the crossing latitudinal coordinate as measured at the center of the crossing.

In order to convert latitude from degrees, minutes, seconds to decimal form:

Degrees  
+ (Minutes divided by 60)  
+ (Seconds divided by 3600)

Latitude in Decimal Format

Charles Mound, Jo Daviess County

42°  
+ (30' ÷ 60)  
+ (0.00 ÷ 60)

42.50 = latitude in Decimal Format

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>LONGITUDE</b>			ITEM NO. <b>36</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(2) Location and Classification	(2) RR Crossing Type and Location 2	1	24	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the crossing longitudinal coordinate as measured at the center of the crossing.

This item along with it's matching Latitude, is used to identify the crossing location using standardized GPS (Global Positioning Satellites) location point.

Longitude should be entered in decimal format (nn.nnnnnnn).

This item is provided by ICC. If in question contact the Central Bureau of Urban Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

An 11-digit numeric field.

Enter the crossing longitudinal coordinate as measured at the center of the crossing.

In order to convert longitude from degrees, minutes, seconds to decimal form:

Degrees  
+ (Minutes divided by 60)  
+ (Seconds divided by 3600)

Latitude in Decimal Format

Charles Mound, Jo Daviess County

90°  
+ (14' ÷ 60)  
+ (0.00 ÷ 60)

90.2300 = Longitude in Decimal Format

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>LATITUDE-LONGITUDE SOURCE</b>			ITEM NO. <b>37</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(2) Location and Classification</b>		<b>(2) RR Crossing Type and Location 2</b>	<b>1</b>	<b>25</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the source of the Latitude and Longitude coordinates provided as either "Actual" or "Estimated."

Actual values are those where GPS measurements are taken at the crossing or determined by some other positive identification method. Otherwise, the values are indicated as "Estimated." Latitude and Longitude values, in general, should be measured at the center of the highway-rail crossing.

This item is provided by ICC. If in question contact the Central Bureau of Urban Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 1-digit alpha field.

Enter a check in the appropriate box to indicate the source of the Latitude and Longitude.

#### **EXAMPLE**

☒ Actual

☒ Estimated

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>ADJACENT CROSSING WITH SEPARATE NUMBER</b>			ITEM NO. <b>38 &amp; 39</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X	X	X	9/10/2001
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(2) Location and Classification		(2) RR Crossing Type and Location 2	1	26

### DESCRIPTION AND PURPOSE OF ITEM

These items indicate whether or not there is an adjacent crossing with a separate number.

This item is provided by the railroad company and the district Bureau of program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alphanumeric field.

Enter a check in the appropriate box to indicate the presence of an adjacent crossing.

If there is an adjacent crossing with a separate number provide the description in Item 39.

### EXAMPLE

☒ YES

(Item 39) If Yes, Provide Number    275 894 K

☒ NO



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING-PUBLIC ACCESS INDICATOR</b>			ITEM NO. <b>40</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>		<b>X</b>		<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(2) Location and Classification</b>		<b>(2) RR Crossing Type and Location 2</b>		<b>1</b>
				<b>27 B</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates if the private crossing is open to public access.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the box to indicate "Yes" if the crossing is open to public access or "No" if it is not, or "Unknown" if it is not known.

Examples where "Yes" is appropriate are shopping centers, certain residential areas, fairgrounds, parks, schools, libraries, hospitals, clinic, airports, bus terminals, beaches, piers, boat launching ramps, and recreational facilities.

### EXAMPLE

☒ YES

☒ NO

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PRIVATE CROSSING INFORMATION: RR USE</b>			ITEM NO. <b>41 to 44</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
RAILROAD		X		9/10/2001
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(2) Location and Classification		(2) RR Crossing Type and Location 2		FRA FORM BLOCK
		1		28 A to D

### DESCRIPTION AND PURPOSE OF ITEM

Items 41 thru 44 are provided for the Railroads use. The Railroad Company may enter text or data of its choice in these fields on the U.S. DOT CROSSING INVENTORY FORM.

These items are provided to assist in understanding and evaluating the crossing data.

No editing will be performed on these fields.

This item is provided by the railroad company that initially reports the crossing. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 20-digit alphanumeric field.

Transfer data on the U.S. DOT CROSSING INVENTORY FORM to IRRIS Screen 2.

### EXAMPLE

RR USE A: ADJ TO GORDON SEED CO

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME			PRIVATE CROSSING INFORMATION: STATE USE		ITEM NO.	45 to 48	
					PAGE	1 of 1	
RESPONSIBLE FOR UPDATE		PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING		EFFECTIVE DATE	
STATE			X			9/10/2001	
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART		FRA FORM BLOCK	
(2) Location and Classification		(2) RR Crossing Type and Location 2		1		29 A to D	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item is for State use. The State may enter text or data of its choice in these fields on the U.S. DOT CROSSING INVENTORY FORM.

These items are provided to assist in understanding and evaluating the crossing data.

No editing will be performed on these fields.

This item is provided by the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 20-digit alphanumeric field.

Transfer data from the U.S. DOT CROSSING INVENTORY FORM to IRRIS Screen 2.

### **EXAMPLE**

A STATE USE A: DJ BNSF DIST OFC

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>COMMENT/NARRATIVE</b>			ITEM NO. <b>49</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(2) Location and Classification</b>		<b>(2) RR Crossing Type and Location 2</b>	<b>1</b>	<b>30</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item is provided for any type of narrative comments which would assist in further understanding of the crossing information.

No editing will be performed on this field.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 100-digit alphanumeric field.

Transfer data from the U.S. DOT CROSSING INVENTORY FORM to IRRIS Screen 2.

### **EXAMPLE**

This crossing is located adj. to Alpha Wheat Grain Co.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>EMERGENCY CONTACT PHONE NUMBER</b>			ITEM NO. <b>50</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(2) Location and Classification</b>	<b>(2) RR Crossing Type and Location 2</b>	<b>1</b>	<b>31</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the telephone number for the Emergency Notification System Contact (e.g., Law Enforcement, Railroad Emergency Contact, or State Emergency Contact) associated with the crossing. Normally, this will be the ENS telephone number (IRRIS Item 30) posted at the crossing or along the railroad branch line. This should be a 24-hour number that can be called to speak with an Emergency Notification Center who can send emergency responders(s) to the crossing in the event of problems, signal malfunctions, or other emergencies at the crossing.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 10-digit numeric field.

Enter the appropriate phone number.

### **EXAMPLE**

EMERGENCY#: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD CONTACT PHONE NUMBER</b>			ITEM NO. <b>51</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(2) Location and Classification</b>		<b>(2) RR Crossing Type and Location 2</b>	<b>1</b>	<b>32</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the telephone number (area code and phone number) of the railroad contact associated with the crossing. This would normally be the Railroad Inventory Contact or Public Project Coordinator.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 10-digit numeric field.

Enter the appropriate area code and phone number.

### **EXAMPLE**

RR#: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      STATE CONTACT PHONE NUMBER			ITEM NO. <b>52</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(2) Location and Classification		(2) RR Crossing Type and Location 2	<b>1</b>	<b>33</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the telephone number (area code and phone number) of the IDOT contact associated with the crossing.

This item is provided by the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit numeric field.

### EXAMPLE

STATE#: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>KEY ROUTE COUNTY</b>			ITEM NO. <b>53 A</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(1) Location and Classification</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the county in which a road or street intersecting the railroad is located. If a crossing is on a county boundary, this item identifies the county to the SOUTH or EAST of the boundary. If a crossing is on a state border, the Illinois county is identified.

This information is used in combination with other Key Route to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined by using the County General Highway Key Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS County (Item 6) and transferred, by computer, to IRRIS Key Route County (Item 53A).

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 3-digit numeric field, right justified.

Enter the appropriate code, filling leading spaces with zeros.

County Codes are identified in the table on the following page.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      KEY ROUTE COUNTY

ITEM NO.    53A

PAGE        2 OF 2

### CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>
001	Adams	027	Ford	053	Livingston	079	Randolph
002	Alexander	028	Franklin	054	Logan	080	Richland
003	Bond	029	Fulton	055	McDonough	081	Rock Island
004	Boone	030	Gallatin	056	McHenry	082	St. Clair
005	Brown	031	Greene	057	McLean	083	Saline
006	Bureau	032	Grundy	058	Macon	084	Sangamon
007	Calhoun	033	Hamilton	059	Macoupin	085	Schuyler
008	Carroll	034	Hancock	060	Madison	086	Scott
009	Cass	035	Hardin	061	Marion	087	Shelby
010	Champaign	036	Henderson	062	Marshall	088	Stark
011	Christian	037	Henry	063	Mason	089	Stephenson
012	Clark	038	Iroquois	064	Massac	090	Tazewell
013	Clay	039	Jackson	065	Menard	091	Union
014	Clinton	040	Jasper	066	Mercer	092	Vermilion
015	Coles	041	Jefferson	067	Monroe	093	Wabash
016	Cook	042	Jersey	068	Montgomery	094	Warren
017	Crawford	043	JoDaviess	069	Morgan	095	Washington
018	Cumberland	044	Johnson	070	Moultrie	096	Wayne
019	DeKalb	045	Kane	071	Ogle	097	White
020	DeWitt	046	Kankakee	072	Peoria	098	Whiteside
021	Douglas	047	Kendall	073	Perry	099	Will
022	DuPage	048	Knox	074	Piatt	100	Williamson
023	Edgar	049	Lake	075	Pike	101	Winnebago
024	Edwards	050	LaSalle	076	Pope	102	Woodford
025	Effingham	051	Lawrence	077	Pulaski		
026	Fayette	052	Lee	078	Putnam		

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>KEY ROUTE</b>			ITEM NO. <b>53 B</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
<b>(1) Location and Classification</b>	<b>(1) RR Crossing Type and Location 1</b>	<b>N/A</b>		<b>N/A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This is a group of items that, when considered together, indicate the Key Route designation assigned to a highway.

This information is used to uniquely identify each highway.

The individual items are determined using the instructions provided for the appropriate item. If in question, contact the district Bureau of Program Development.

Note: These items are recorded on IRIS Item 0 and automatically transferred, by computer, to ISIS and IRRIS.

### CODE AND SCREEN ENTRY INSTRUCTIONS

Reference individual Data Item Description pages for a detailed discussion of each item.

#### Municipal Streets (MUN)

- Item 1 - Key Route Type
- Item 2 - Key Route Number
- Item 3 - Key Route Suffix
- Item 5 - Municipality

#### Non-Municipal Streets (Non-MUN)

- Item 1 - Key Route Type
- Item 2 - Key Route Number
- Item 3 - Key Route Suffix
- Item 4 - Key Route Appurtenance Type
- Item 4A - Key Route Segment
- Item 6 - County
- Item 174 - Key Route Appurtenance Number

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>KEY ROUTE STATION</b>			ITEM NO. <b>53 C</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		FRA FORM BLOCK
		N/A		N/A

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the location of a crossing, measured to the nearest 0.01 mile from the beginning of a route.

This information is used to relate changes in data along a specific highway alignment and to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be obtained from construction plans or, if plans are unavailable, field measurement. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Route Station (Item 7) and transferred, by computer, to IRRIS Key Route Station (Item 53C) and Marked Route Station (Item 54B).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit, 2 position decimal number.

Note: This data is stored in the computer as a 6-digit, 3-position decimal number but is entered and displayed as a 5-digit, 2-position decimal number.

Types of Routes:

**Key Routes** are stationed, within county, from NORTH to SOUTH or WEST to EAST - except for odd-numbered interstates, which are stationed south to north.

Enter the appropriate value to hundredths of a mile, filling leading spaces with zeros.

Enter the decimal.

<u>Example</u>	<u>Route Station</u>
000.00	0.00
000.31	0.31
014.87	14.87

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MARKED ROUTE</b>			ITEM NO. <b>54 A</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(1) Location and Classification		(1) RR Crossing Type and Location 1		FRA FORM BLOCK
		<b>N/A</b>		<b>N/A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the Marked Route carried by a highway intersecting the railroad.

This information is used for map preparation, and to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Operations. It can be verified on a County General Highway Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Marked Route (Item 39) and transferred, by computer, to IRRIS Marked Route (Item 54A).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit alphanumeric field, left justified.

Enter the appropriate value.

The following information comes from IRIS Item 39.

1st position - type of Marked Route

<u>Code</u>	<u>Type</u>
I	Interstate
U	U.S.
S	Illinois

2nd - 4th position - Marked Route Number  
Record right justified, filling unused positions with zeros.

5th position - Marked Route Suffix

<u>Code</u>	<u>Suffix</u>
A	Alternate
B	Business Loop
P	Bypass
T	Truck Route
Blank	Not Applicable

#### Example

#### Description

U066P  
I064

US 66 Bypass  
I-64

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>KEY ROUTE STATION</b>			ITEM NO. <b>54 B</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(1) Location and Classification</b>		<b>(1) RR Crossing Type and Location 1</b>		<b>N/A</b>
				<b>N/A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the location of a crossing, measured to the nearest 0.01 mile from the beginning of a route.

This information is used to relate changes in data along a specific highway alignment and to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be obtained from construction plans or, if plans are unavailable, field measurement. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Route Station (Item 7) and transferred, by computer, to IRRIS Key Route Station (Item 53B) and Marked Route Station (Item 54B).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit, 2 position decimal number.

Note: This data is stored in the computer as a 6-digit, 3-position decimal number but is entered and displayed as a 5-digit, 2-position decimal number.

Types of Routes:

**Key Routes** are stationed, within county, from NORTH to SOUTH or WEST to EAST - except for odd-numbered interstates, which are stationed south to north.

Enter the appropriate value to hundredths of a mile, filling leading spaces with zeros.

Enter the decimal.

<u>Example</u>	<u>Route Station</u>
000.00	0.00
000.31	0.31

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MUNICIPALITY (MUNI) NAME</b>			ITEM NO. <b>55</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>COMPUTER GENERATED</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(1) Location and Classification</b>	<b>(1) RR Crossing Type and Location 1</b>	<b>1</b>	<b>12</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the name of a Municipality that a crossing is located IN or NEAR (Item 10).

To find Municipality Name's and Codes see:

[Appendix A: INCORPORATED MUNICIPALITIES](#)

[Appendix B: UNINCORPORATED MUNICIPALITIES](#)

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 16-digit alpha field.

Use Item 55 in conjunction with Item 9.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>AAR RAILROAD NAME TABLE</b>			ITEM NO. <b>56</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>TABLE UPDATE MENU (3) AAR TABLE</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item provides the full name of the Railroad Company's AAR Code, IRRIS Appendix C.

This item can be located in IRIS Screen 11 Table Update Menu, Screen 3 = AAR Table.

Central Office DMU access only.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 50-digit alphanumeric field.

See [Appendix C-AAR Railroad Codes](#).

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      COUNTY NAME		ITEM NO. <b>57</b>		
		PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
COMPUTER GENERATED	X	X	X	9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(1) Location and Classification	ALL	N/A	N/A	

### DESCRIPTION AND PURPOSE OF ITEM

This item identifies the county in which a road or street is located. If the highway is on a county boundary, this item identifies the county to the SOUTH or EAST of the boundary. If the highway is on a state border, the Illinois county is identified.

This information is used, in combination with the other Key Route elements, to uniquely identify non-Municipal Street System highways, to determine the mileage used for Motor Fuel Tax distribution and to organize highway data geographically.

This item can be determined by using the County General Highway Key Map. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS Item 6 and transferred, by computer, to ISIS Inventory County (Item 3A) and IRRIS Key Route County (Item 53A).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeros.

County Codes are identified in the table on IRRIS Item 53A.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TYPICAL NUMBER OF DAILY TRAIN MOVEMENTS</b>		ITEM NO. <b>60</b>		
		PAGE <b>1 of 1</b>		
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(3) RAILROAD INFORMATION</b>	<b>(3) TRAIN AND TRACK INFORMATION</b>	<b>2</b>	<b>1</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the average or normal number of through-train movements for all railroad companies operating over a crossing between 6 a.m. and 6 p.m. Through-trains are trains whose primary responsibility is to move cars along a railway while making a limited number of pickups and setouts.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 2-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

Valid values are 00 thru 99.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>LESS THAN ONE TRAIN PER DAY</b>			ITEM NO. <b>61</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Track and Train Information</b>		<b>2</b>
				FRA FORM BLOCK
				<b>I.D.</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not the total of all train movements over a crossing is less than one train per day. Total train movements is the sum of Daylight-Thru, Daylight-Switch, Night-Thru and Night-Switch trains.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate code.

<u>Code</u>	<u>Description</u>
0	Train movements are at least one train per day.
1	Train movements are less than one train per day (such as three trains per week).

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MAXIMUM TIMETABLE SPEED</b>			ITEM NO. <b>62</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Track and Train Information</b>		<b>2</b>
				FRA FORM BLOCK
				<b>2 A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the maximum allowable speed for trains, at a crossing, expressed in miles-per-hour.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

### EXAMPLE

MAX TIME TABLE SPEED: 020

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TYPICAL SPEED RANGE OVER CROSSING</b>			ITEM NO. <b>63 &amp; 64</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Train and Track Information</b>		<b>2</b>
				FRA FORM BLOCK
				<b>2 B</b>

### DESCRIPTION AND PURPOSE OF ITEM

These items indicate in miles per hour (mph), the typical minimum speed ("from," Item 63) to the typical maximum speed ("to," Item 64) over the crossing.

The maximum typical speed (Item 64) cannot be greater than the maximum timetable speed (Item 62) or less than the minimum speed (Item 63).

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

### EXAMPLE

TYPICAL SPEED RANGE OVER CROSSING  
(MPH) FROM: 015  
                  TO: 020

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MAIN TRACKS-NUMBER</b>			ITEM NO. <b>65</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(3) Railroad Information		(3) Train and Track Information		FRA FORM BLOCK
		<b>2</b>		<b>3</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of main tracks at a crossing. Main tracks are tracks whose primary responsibility is to move trains along a railway while making a limited number of pickups or setouts.

This information is used to organize railroad data for reports and special studies

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

The valid values are 0 thru 9.

### EXAMPLE

TYPE-NBR OF TRACKS - MAIN: 1

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD OTHER TRACK NUMBER-DESCRIPTION</b>			ITEM NO. <b>66 &amp; 67</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Train and Track Information</b>		<b>2</b>
				<b>3</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number (Item 66) and description (Item 67) of tracks other than main tracks located at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 12-digit alphanumeric field.

Enter the appropriate number of other tracks, filling leading spaces with zeros.

If the number of other tracks is greater than zero, the description field must be filled in.

1st and 2nd positions - Number of Other Tracks

3rd through 12th positions - Other Track Description

Example

02 Spur

Description

2 spur tracks

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER RAILROAD ON SEPARATE TRACKS</b>			ITEM NO. <b>68 A-E</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
(3) Railroad Information		(3) Train and Track Information		2
		FRA FORM BLOCK		4

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence (Item 68A) and AAR Codes (Item 68 B to E) of other railroads operating trains, within the protective devices, on tracks other than those of the reporting railroad company.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 16-digit alphanumeric field.

Enter a check mark in the appropriate box to indicate if another railroad operates a separate track at that crossing. If the answer is "Yes," enter the FRA railroad code of all railroads that operate a separate track within the warning devices at the crossing.

#### Code

#### Description

Item 68A -

Yes	Other railroads <u>are</u> operating on separate tracks.
No	Other railroads <u>are not</u> operating on separate tracks.

Item 68 B to E -

AAR codes - other Operator on Separate Tracks.

Note: AAR Codes can be entered for up to four other railroads operating on separate tracks within the protective devices of the reporting railroad company.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER RAILROAD ON SAME TRACKS</b>			ITEM NO. <b>69 A-E</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Train and Track Information</b>		<b>2</b>
			FRA FORM BLOCK	
			<b>5</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence (Item 69A) and AAR codes (Item 69 B to E) of other railroads operating trains, within the protective devices, on the tracks of the reporting railroad company.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 17-digit alphanumeric field.

Enter a check mark in the appropriate box to indicate if another railroad operates over the track at the crossing. If "Yes," enter the FRA railroad code for all railroads that operate trains over the track at the crossing.

Code

Description

Item 69A -

☒ Yes

Other railroads are operating on the same tracks.

☒ No

Other railroads are not operating on the same tracks.

Item 69B to E –

AAR Codes - Other Operator on Same Tracks

Note: AAR Codes can be entered for up to four other railroads operating over the same tracks and within the protective devices of the reporting railroad company.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>STOP SIGNS – STANDARD HIGHWAY - NUMBER</b>			ITEM NO. <b>70</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
				FRA FORM BLOCK
				<b>2 B</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of mast (posts) with standard stop signs at a crossing. A standard highway stop sign is red with white letters and has eight (8) sides.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

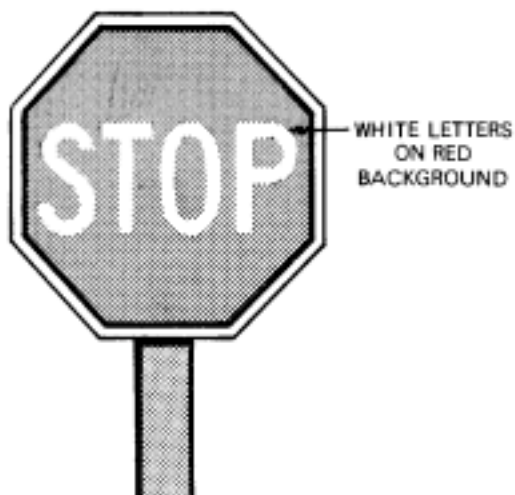
A 1-digit numeric field.

Enter the appropriate value.

Two or more stop signs mounted on a single mast are counted as one stop sign.

Valid values are 0 thru 9. If there are 9 or more enter 9.

**STANDARD STOP SIGN**



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER SIGNS</b>				ITEM NO. <b>71 A-C</b>	
				PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE	
<b>STATE/RR</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>9/10/2001</b>	
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART	
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>	
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM BLOCK	
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>2F</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number (Item 71A) and description (Item 71C) of any other non-train activated signs at a crossing, including non-standard stop signs, that conforms to the MUTCD.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 11-digit alphanumeric field.

Enter the appropriate value.

If the number of other railroad signs 1st type is greater than zero, a description must be entered.

1st position - Count of Other Railroad Signs

2nd through 11th positions - Other Railroad Signs Description

Example

Description

1 Signal Ahead

1 Signal Ahead sign



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER SIGNS</b>				ITEM NO. <b>71 B-D</b>	
				PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE	
STATE/RR	X	X	X	9/10/2001	
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART	
(4) Traffic Control Devices		(4) Crossing Protection		3	
				2F	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number (Item 71B) and description (Item 71D) of any other non-train activated signs at a crossing, including non-standard stop signs, that conforms to the MUTCD.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 11-digit alphanumeric field.

Enter the appropriate value.

If the number of railroad signs - 2nd type is greater than zero, a description must be entered.

1st position - Count of Other Railroad Signs

2nd through 11th positions - Other Railroad Signs Description

Example

1 High Speed Trains

Description

1 High Speed Train Sign



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CANTILEVERED FLASHING LIGHTS OVER TRAFFIC LANE</b>			ITEM NO. <b>72</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
FRA FORM PART			FRA FORM BLOCK	
			<b>3 C</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts (posts) with cantilever mounted twin, red, alternately flashing lights. The cantilevered flashers must be over traffic lanes of the approach roadway to be entered in this field.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

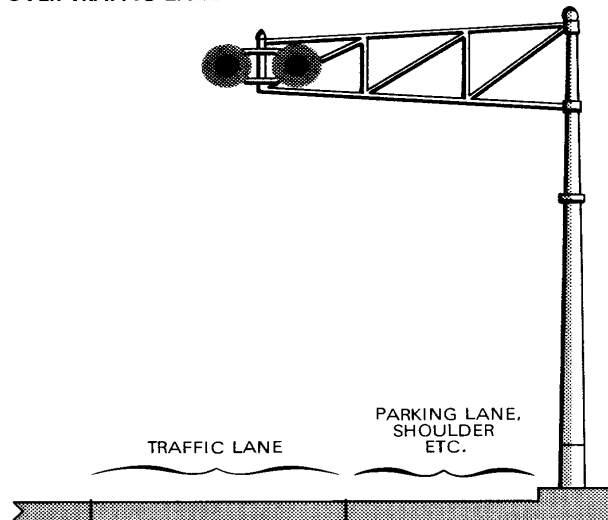
A 1-digit numeric field.

Enter appropriate value.

Two or more cantilevers on a single mast are counted as one cantilever.

Valid values are 0 thru 9. If there are 9 or more enter 9.

**CANTILEVERED FLASHING LIGHTS  
OVER TRAFFIC LANE**



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CANTILEVERED FLASHING LIGHTS NOT OVER TRAFFIC LANE</b>			ITEM NO. <b>73</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
FRA FORM PART			FRA FORM BLOCK	
			<b>3 C</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts (posts) with cantilever mounted twin, red, alternately flashing lights. The cantilevered flashers must be over only a parking lane, shoulder, etc. to be entered in this field.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

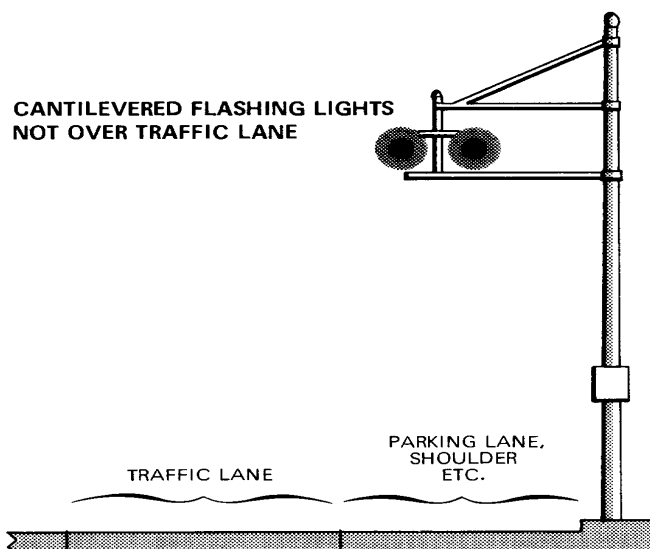
### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Two or more cantilevers on a single mast are counted as one cantilever.

Valid values are 0 thru 9. If there are 9 or more enter 9.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MAST - MOUNTED FLASHING LIGHTS - NUMBER</b>			ITEM NO. <b>74</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
FRA FORM PART			FRA FORM BLOCK	
			<b>3 D</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts (posts) with twin, red, alternately flashing lights mast-mounted. Do not include cantilevered units having both mast flashers and mast-mounted flashers.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

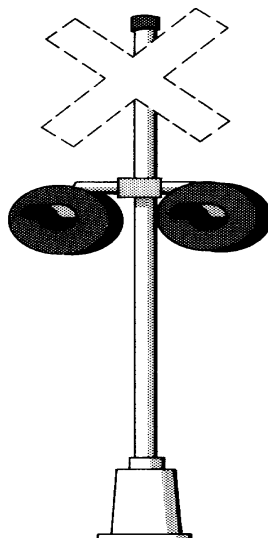
A 1-digit numeric field.

Enter the appropriate value.

Two or more flashers on a single mast are counted as one mast-mounted flashing light.

Valid values are 0 thru 9. If there are 9 or more enter 9.

**MAST MOUNTED FLASHING LIGHTS**



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER FLASHING LIGHTS</b>			ITEM NO. <b>75 A to B</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
			FRA FORM BLOCK	
			<b>3 F</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number masts (posts) (Item 75A) and description (Item 75B) of other flashing lights which have not been included in any other category.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit alphanumeric field.

Enter the appropriate value.

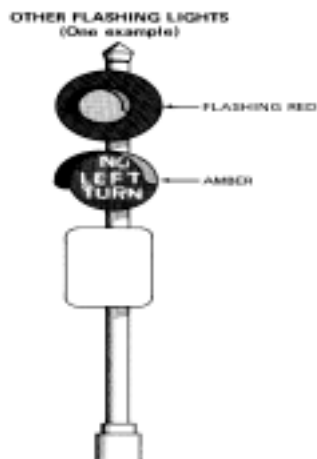
Two or more flashers on a single mast are counted as one flashing light.

Valid values are 0 thru 9. If there are 9 or more enter 9.

If the number of other flashing lights is greater than zero, a description must be entered.

Item 75A - Number Other Flashing Lights

Item 75B - Other Flashing Lights Description



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HIGHWAY TRAFFIC SIGNAL - NUMBER</b>			ITEM NO. <b>76</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
		FRA FORM BLOCK		<b>3 G</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts (posts) with train activated red-amber-green signals that control highway traffic over a crossing. Highway signals controlling a nearby intersection, even if they are interconnected with a crossing device, are not to be counted.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Valid values are 0 thru 9. If there are 9 or more enter 9.

HIGHWAY TRAFFIC SIGNAL





# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>WIGWAGS - NUMBER</b>			ITEM NO. <b>77</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
			FRA FORM BLOCK	
			<b>3 H</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts (posts) with wigwags at a crossing.

This information is used to organize railroad data for reports and special studies.

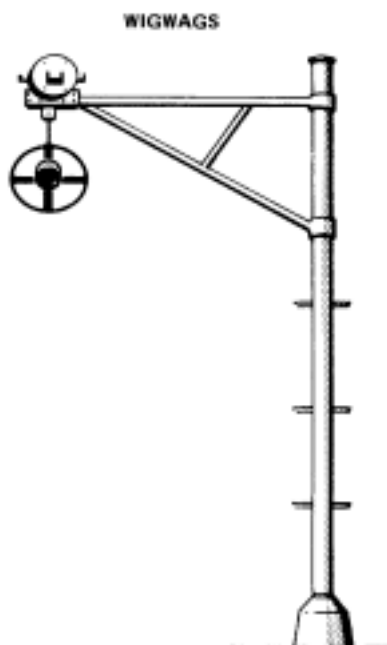
This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Valid values are 0 thru 9. If there are 9 or more enter 9.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>BELLS - NUMBER</b>			ITEM NO. <b>78</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3 J</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number masts (posts) with bells present at a crossing.

This information is used to organize railroad data for reports and special studies.

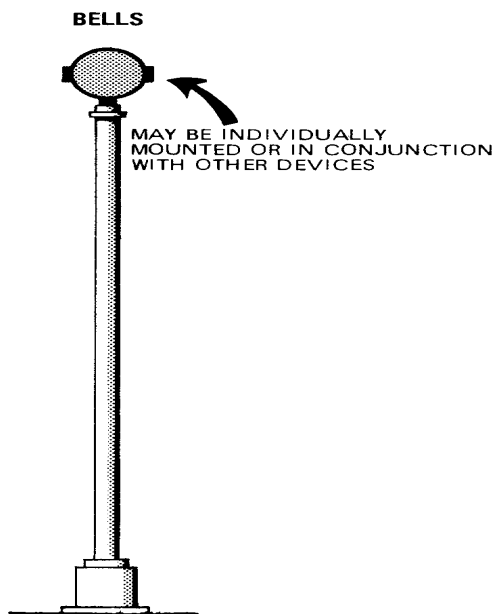
This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Valid values are 0 thru 9. If there are 9 or more enter 9.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>SPECIAL WARNING DEVICE - DESCRIPTION</b>			ITEM NO. <b>79</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(5) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
			FRA FORM BLOCK	
			<b>4</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates a type of warning device at a crossing that is not train activated.

This information is used to organize railroad data for reports and special studies.

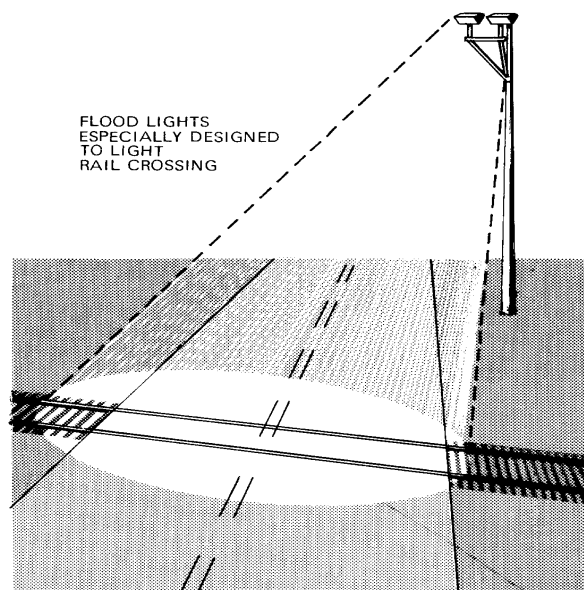
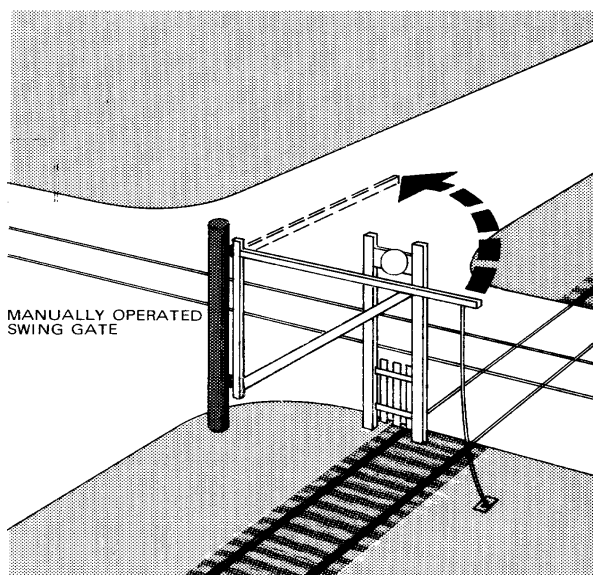
This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 20-digit alphanumeric field.

Enter the appropriate value leaving unused spaces blank.

### SPECIAL WARNING DEVICES



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NO SIGNS OR SIGNALS PRESENT</b>			ITEM NO. <b>80</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
<b>(4) Traffic Control Devices</b>	<b>(4) Crossing Protection</b>	<b>3</b>		<b>1</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates if the track has automatic signals or interlocking devices to control train operations.

This information is used to organize railroad data for reports and special studies.

If in question contact the Central Bureau of Urban Program Planning.

Note: This item is included only on extract files.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Place a mark in the box if there are no signs of signals present.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>COMMERCIAL POWER AVAILABLE</b>			ITEM NO. <b>81</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>10</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the availability of commercial power within 500 feet of a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check to indicate if there is commercial electric power available within 500 feet of the crossing.

Code

Description

☒ Yes

Commercial power within 500 feet.

☒ No

Commercial power not within 500 feet.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OPERATING SIGNAL</b>			ITEM NO. <b>82</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
				<b>7</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates presence of some type of automatic signals or interlocking device to control train operation at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter the appropriate code.

Code

Description

☐ Yes

Train Control Signal present

☐ No

Train Control Signal not present

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD TYPE DEVELOPMENT CODE</b>			ITEM NO. <b>83</b> PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>		<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>	<b>4</b>	<b>1</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the predominate type of development in the vicinity (up to 1000 feet) of a crossing. The predominant type may be either:

- 1) The type having the greatest influence on the area, such as a grain elevator in an agricultural area, or a school in a residential area.
- 2) The type having the greatest percentage of land use when neither has a clear influence on the area, such as when a small neighborhood grocery store is in a residential area.

This information is used to organize railroad data for reports and special studies and can be obtained only through field inspection.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 1-digit alpha field.

Enter a check in the appropriate box which best describes the predominant type of development in the vicinity of the crossing.

<u>Code</u>	<u>Description</u>
Open Space	- Undeveloped or sparsely developed, lightly populated, or agricultural.
Residential	- Built-up residential area.
Commercial	- Retail stores and businesses, offices, personal services.
Industrial	- Manufacturing, construction, heavy products, factories and warehouses.
Institutional	- Schools, churches, hospitals, parks, and other community facilities.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>RAILROAD SMALLEST CROSSING ANGLE CODE</b>			ITEM NO. <b>84</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>2</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the smallest angle between the highway or highways intersecting the railroad, and the tracks.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter a check in the appropriate box which most closely describes the smallest angle between the highway and the track.

Code

Description



0 - 29 degrees



30 - 59 degrees



60 - 90 degrees



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NUMBER OF TRAFFIC LANES CROSSING RR</b>		ITEM NO. <b>85</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X			9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(6) Physical Characteristics	(5) Physical Characteristics	4	3	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of through-traffic lanes that are available for vehicles to cross the tracks at the same time. This does not include shoulders or other lanes such as those typically used for parking or turning.

This information is used to organize railroad data for reports and special studies and can be obtained only through field inspection.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Valid values are 0 thru 9. If there are 9 or more enter 9.

### EXAMPLE

NBR TRAFFIC LANES XNG RR: 4

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TRUCK PULLOUT LANES INDICATOR</b>			ITEM NO. <b>86</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>4</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of special lanes added to accommodate vehicles required to stop at crossings.

This information is used to organize railroad data for reports and special studies and can be obtained only through field inspection.

This item is provided by the railroad company and the district Bureau of Program Development. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box for special added lanes.

Code

Description

☒ YES

There are special lanes

☒ NO

There are no special lanes

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HIGHWAY PAVED INDICATOR</b>			ITEM NO. <b>87</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>5</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether the highway intersecting the railroad is paved with material on which pavement markings can be effectively maintained.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated and updated and updated in IRIS Surface Type (Item 18) and transferred, by computer, to IRRIS Highway Paved Indicator (Item 87).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter a check in the "Yes" box if the highway is paved with material on which pavement markings can be effectively maintained.

Enter a check in the "No" box if the highway surface is gravel, dirt, or has surface treatment which markings cannot be maintained.

### .EXAMPLE

IS HIGHWAY PAVED? \_ YES X NO

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PAVEMENT STOPLINES INDICATOR</b>			ITEM NO. <b>88</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
				<b>2 E</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of pavement stoplines at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box for each type of pavement markings present.

<u>Box</u>	<u>Description</u>
<input checked="" type="checkbox"/>	Stoplins
<input type="checkbox"/>	RR Xing Symbols (IRRIS Item 89)

Note: If neither stop lines nor RR crossing symbols are present, check "None."

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PAVEMENT CROSSING SYMBOL INDICATOR</b>			ITEM NO. <b>89</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>	<b>3</b>	<b>2 E</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of crossing symbols at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box for each type of pavement marking present.

<u>Box</u>	<u>Description</u>
<input type="checkbox"/>	Stoptines (IRRIS Item 88)
<input checked="" type="checkbox"/>	RR Xing Symbols

Note: If neither stop lines nor RR crossing symbols are present, check "None."

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>ADVANCED WARNING SIGNS INDICATOR</b>			ITEM NO. <b>90</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
				FRA FORM BLOCK
				<b>2 C</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of advanced warning signs at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box to indicate the existence of advance warning signs along the highway approaches.

Box

Description

☐ Yes

There are advanced warning signs.

☐ No

There are no advanced warning signs.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CROSSING SURFACE INDICATOR (ON MAINLINE)</b>			ITEM NO. <b>91</b>	
			PAGE <b>1 of 2</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>6</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the predominant type of material used in the crossing surface.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

If there is more than one track and more than one crossing type, code the type having the greatest number of tracks. If no predominant number exists and --

1. There are no mainline tracks, code the track having the lowest type and
2. There is only one mainline track, code its type or
3. If there is more than one mainline track, code the mainline track having the lowest type number.

### EXAMPLE

SURFACE: X TIMBER	_ ASPHALT
_ ASPHALT-FLANGE	_ CONCRETE
_ CONCRETE-RUBBER	_ RUBBER
_ METAL	_ UNCONSOL
_ OTHER _____	

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME **CROSSING SURFACE TYPE INDICATOR (ON MAINLINE)**

ITEM NO. **91**

PAGE **2 of 2**

Enter check in the appropriate box describing one of the following surface types:

### **TIMBER**

Includes Sectional Treated Lumber and Full Wood Plank:

**Sectional Treated Timber** is prefabricated units approx. 8 feet in length of treated lumber individually installed and removable for maintenance and replacement purposes.

**Full Wood Plank** is timber surface which covers the entire crossing area above the crossties, made of ties, boards, bridge ties, etc.

### **ASPHALT**

Asphalt surface over the entire crossing.

### **ASPHALT AND FLANGE**

Asphalt surface in the area between flange timber planks or other material forming flangeway openings which may include the use of rubber.

### **CONCRETE**

Includes concrete Slab and concrete Pavement:

**Concrete Slab** is precast concrete sections which are usually individually installed and removable for maintenance and replacement purposes.

**Concrete Pavement** is a concrete surface which has continuous over the track area and is not removable except by destruction of the surface.

### **CONCRETE AND RUBBER**

An installed crossing surface which consists of both concrete and rubber.

### **RUBBER SLABS**

Preformed rubber sections, installed and removable individually for replacement purposes.

### **METAL SECTIONS**

Preformed sections of steel and other metal, installed and removable for replacement purposes

Other Metal-Complete coverage of the crossing area with railroad ties or other metal materials not removable.

### **UNCONSOLODATED**

Ballast or other unconsolidated material placed above the tops of crossties.

### **OTHER**

Surfaces other than the above: structural foam, plastic, etc. (see Item 114.)



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TRACK ALONG STREET INDICATOR</b>			ITEM NO. <b>92</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>7</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether a crossing involves a track running parallel to and within a street or highway (or its right-of-way).

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

- | <u>Code</u>                  | <u>Description</u>                           |
|------------------------------|--|
| <input type="checkbox"/> YES | There <u>are</u> tracks along the street.    |
| <input type="checkbox"/> NO  | There <u>are no</u> tracks along the street. |

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NEARBY INTERSECTING HIGHWAY INDICATOR</b>			ITEM NO. <b>93</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>8</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence, within 75 to 500 feet of a crossing, of another highway intersecting the highway at the crossing. Do not include incidental ways such as railroad service roads, field entrances, or other non-public roads which are infrequently used.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

#### EXAMPLE

- ☐ Less than 75 feet
- ☐ 75 to 200 feet
- ☐ 200 to 500 feet
- ☐ N/A (No the crossing is not intersected by a key route)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HIGHWAY SYSTEM CODE</b>			ITEM NO. <b>94</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(7) Highway Information</b>		<b>(6) Highway Information</b>		<b>5</b>
				<b>1</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the FA highway system of a highway intersecting the railroad.

This information is used to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate County General Highway Key Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Key Route Type (Item 1) and transferred, by computer, to IRRIS Highway System Code (Item 94).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field, right justified.

Enter the appropriate code and/or check the appropriate box.

<u>Code</u>	<u>Description</u>
01	FA Interstate (FAI)
02	FA Primaries (FAP)
03	FA Urban (FAU)
04	FA Secondary (FAS)
08	Non-FA (OR)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>STATE HIGHWAY SYSTEM INDICATOR</b>			ITEM NO. <b>95</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(7) Highway Information</b>		<b>(6) Highway Information</b>		<b>5</b>
		FRA FORM BLOCK		<b>2</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether the highway at a crossing is on the state highway system.

This information is used to organize railroad and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate County General Highway Key Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Jurisdiction Responsibility (Item 12) and Maintenance Responsibility (Item 13) and transferred, by computer, to IRRIS State Highway System Indicator (Item 95).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter a check in the appropriate box to indicate whether (or not) the crossing is on a State highway system.

- | <u>BOX</u>                   | <u>Description</u>                          |
|------------------------------|---|
| <input type="checkbox"/> YES | Crossing <u>is</u> on the state system.     |
| <input type="checkbox"/> NO  | Crossing <u>is not</u> on the state system. |

Note: If "Yes" is indicated, be sure that the Highway Type and Number are entered in Part 1 Block 14; IRRIS Item 15.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>FUNCTIONAL CLASSIFICATION</b>		ITEM NO. <b>96</b>		
		PAGE <b>1 of 1</b>		
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>		<b>FRA FORM BLOCK</b>
<b>(7) Highway Information</b>	<b>(6) Highway Information</b>	<b>5</b>		<b>3</b>

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the character of service provided by a highway intersecting the railroad.

This information is used organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate 5-year Functional Classification Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Functional Classification (Item 57) and transferred, by computer, to IRRIS Functional Classification (Item 96).

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 2-digit numeric field, right justified.

Enter the appropriate code.

10	Interstate (PAS)
20	Freeway and Expressway (Urban Only) (PAS)
30	Other Principal Arterial (PAS)
40	Minor Arterial (Non-Urban)
50	Major Collector (Non-Urban)
55	Minor Collector (Non-Urban)
60	Local Road or Street (Non-Urban)
70	Minor Arterial (Urban)
80	Collector (Urban)
90	Local Road or Street (Urban)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>ANNUAL AVERAGE DAILY TRAFFIC (AADT)</b>			ITEM NO. <b>97</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(7) Highway Information</b>		<b>(6) Highway Information</b>		<b>5</b>
		FRA FORM BLOCK		<b>5</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the highway Annual Average Daily Traffic (AADT) volume over a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate Annual Average Daily Traffic Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is recorded and updated in IRIS Annual Average Daily Traffic (Item 35) and transferred, by computer to IRRIS Estimated Present Average Daily Traffic (Item 97). For locations where AADT counts are not available, this is an estimated value.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

Estimates are indicated by recording a '9' in the right-most position of the value.

#### Examples

000050  
030500  
000109

#### AADT

50  
30,500  
100 (Estimated)

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>ESTIMATED AADT PERCENTAGE OF TRUCKS</b>			ITEM NO. <b>98</b>	
			PAGE <b>1 of 1</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(7) Highway Information</b>	<b>(6) Highway Information</b>	<b>5</b>	<b>6</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates truck traffic over a crossing as a percentage of highway Annual Average Daily Traffic. Vans, pickup trucks and other light delivery trucks are not included in this percentage.

This information is used to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate Truck Traffic County Map and the Annual Average Daily Traffic Map. If in question contact the Central Bureau of Urban Program Planning.

Note: This item is derived and updated from the IRIS Annual Average Daily Heavy Commercial Volume (Item 75) and the IRIS Annual Average Daily Traffic (Item 35) and transferred, by computer, to IRRIS Estimated AADT Percentage of Trucks (Item 98).

### **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 2-digit numeric field, right justified.

Enter commercial truck traffic (6 tires or larger) as a percent of the AADT for each inventory route on or under the structure as appropriate.

Fill the leading space with a zero where applicable.

If this information is not available, an estimate which represents the average percentage for the category of road in which a crossing intersects may be used.

#### Examples

#### Code

7% Commercial Trucks

07

12% Commercial Trucks

12

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      JURISDICTIONAL RESPONSIBILITY			ITEM NO. <b>99</b>	
			PAGE <b>1 of 2</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
COMPUTER GENERATED	X			9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(7) Highway Information	(6) Highway Information	N/A	N/A	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the agency or agencies having jurisdictional responsibility for the section of highway intersecting the railroad. This may be different than the agency having maintenance responsibility.

This information is used to organize railroad data for reports and special studies.

This item is determined in accordance with the Illinois Compiled Statutes, Chapter 605. Written Jurisdictional Transfers may legally alter the jurisdiction for all or part of a highway. If in question contact the district Bureau of Local Roads and Streets.

Note: This item is recorded and updated in IRIS Jurisdictional Responsibility (Item 12) and transferred, by computer, to IRRIS Jurisdiction (Item 99).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

For joint Jurisdictional Responsibility, combine the agency codes listing the lower number first (i.e., Joint County and Federal Agency enter '35').



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      JURSDICTIONAL RESPONSIBILITY

ITEM NO.   99

PAGE       1 of 2

<u>Code</u>	<u>Jurisdictional Responsibility</u>
01	Illinois Division of Highways
02	Other State Agency
03	County
04	Municipality
05	Federal Agency
06	Adjacent County
07	Private (Including Toll Authorities)
08	Adjacent Township or Road District
09	Township or Road District
40	Adjacent Municipality
88	Other
99	Unknown

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>MAINTENANCE RESPONSIBILITY</b>			ITEM NO. <b>100</b>	
			PAGE <b>1 of 2</b>	
<b>RESPONSIBLE FOR UPDATE</b>	<b>PUBLIC CROSSING</b>	<b>PRIVATE CROSSING</b>	<b>PEDESTRIAN CROSSING</b>	<b>EFFECTIVE DATE</b>
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
<b>UPDATE SCREENS</b>	<b>INQUIRY SCREENS</b>	<b>FRA FORM PART</b>	<b>FRA FORM BLOCK</b>	
<b>(7) Highway Information</b>	<b>(6) Highway Information</b>	<b>N/A</b>	<b>N/A</b>	

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the agency or agencies responsible for maintaining the section of highway intersecting the railroad. This may be different than the agency having jurisdictional responsibility.

This information is used organize railroad data for reports and special studies.

This item can obtained from Maintenance Section Maps, prepared by the Bureau of Operations; Township Maintenance Maps, prepared and signed by the township commissioner; or contacts with the County Engineers. Maintenance can also be determined by checking Jurisdiction and Maintenance Transfers. If in question, contact the district Bureau of Local Roads and Streets.

Note: This item is recorded and updated in IRIS and transferred, by computer, to IRRIS Maintenance (Item 100).

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      **MAINTENANCE RESPONSIBILITY**

ITEM NO.   **100**

PAGE      **2 of 2**

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate code, filling leading space with zero.

For joint maintenance responsibility, combine the agency codes listing the lower number first (i.e., joint county and federal agency, enter '35'.)

<u>Code</u>	<u>Maintenance Responsibility</u>
01	Illinois Division of Highways
02	Other State Agency
03	County
04	Municipality
05	Federal Agency
06	Adjacent County
07	Private (Including Toll Authorities)
08	Adjacent Township or Road District
09	Township or Road District
40	Adjacent Municipality
70*	Not Open to Public Travel
88	Other
99	Unknown

\* Code 70, Not Open to Public Travel, applies ONLY to permanently closed Township-Maintained sections of highway which have not been officially vacated. Subsequent Maintenance Transfer or vacation of right-of-way requires deletion of these sections of highway. These sections will not be shown on maps nor included in official mileage publications and reports. These sections will not be recorded as Built by (Item 14) = 'X' - Proposed or Designated Roads. If in question, contact the district Bureau of Program Development.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>AADT YEAR</b>			ITEM NO. <b>101</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(7) Highway Information</b>		<b>(6) Highway Information</b>		<b>5</b>
				<b>5</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the year that the highway Annual Average Daily Traffic (AADT), over a crossing was generated.

This information is used to organize railroad data for reports and special studies.

This item is provided by the district Bureau of Program Development. It can be determined from the appropriate Annual Average Daily Traffic Map. If in question contact the district Bureau of Program Development.

Note: This item is recorded and updated in IRIS Annual Average Daily Traffic Year (Item 34) and transferred, by computer, to IRRIS year of traffic (Item 101).

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field.

Enter the appropriate code.

<u>Code</u>	<u>Year</u>
96	1996
00	No ADTYR Available

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TOTAL TRAIN COUNT</b>			ITEM NO. <b>104</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
<b>(3) Railroad Information</b>	<b>(1) Railroad Crossing Type and Location 1</b>	<b>2</b>		<b>1 A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the total number of through trains and switching trains (per day) through the crossing during normal railroad operating periods.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric field.

Enter the appropriate amount.

### **EXAMPLE**

TOTAL TRAINS: 6

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TOTAL SWITCHING TRAINS</b>			ITEM NO. <b>105</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(3) Railroad Information</b>		<b>(3) Train and Track Information</b>		<b>2</b>
				FRA FORM BLOCK
				<b>1 B</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the average or normal number of switch-train movements for all railroad companies operating over a crossing per day. Switch-trains are trains whose primary responsibility is relatively short distance movement of cars between a pickup or setout location and businesses or another pickup or setout location.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field, right justified.

Enter the appropriate value, filling leading spaces with zeros.

Valid values are 00 thru 99.

### EXAMPLE

TOTAL SWITCHING: 2

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CROSSBUCKS</b>			ITEM NO. <b>106</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
			FRA FORM BLOCK	
			<b>2 A</b>	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of masts with crossbucks, not a count of all crossbuck signs. Included in the count all masts with crossbucks, without making a distinction as to the reflectivity type.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company and the district Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Two or more crossbucks mounted on a single mast are counted as one crossbuck.

Valid values are 0 thru 9. If there are 9 or more enter 9.

CROSS BUCK



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>HUMP CROSSING SIGN (W10-5)</b>			ITEM NO. <b>107</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
				FRA FORM BLOCK
				<b>2 D</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not high profile hump surface signs are present at the crossing or such are scheduled for installation in the immediate future.

The standard Advanced Warning Signs for High-Profile Crossings is identified in the MUTCD as W10-5.

Non-standard warning signs or advisories should be listed in "Other Signs."

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

- ☐ YES  
☐ NO  
☐ UNKNOWN



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>GATES - NUMBER</b>			ITEM NO. <b>108</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(4) Traffic Control Devices</b>		<b>(4) Crossing Protection</b>		<b>3</b>
		FRA FORM BLOCK		<b>3 A</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of gates at a crossing. Include in the count all gates without making a distinction as to the color or reflectivity of the gate or arms.

This information is used to organize railroad data for reports and special studies.

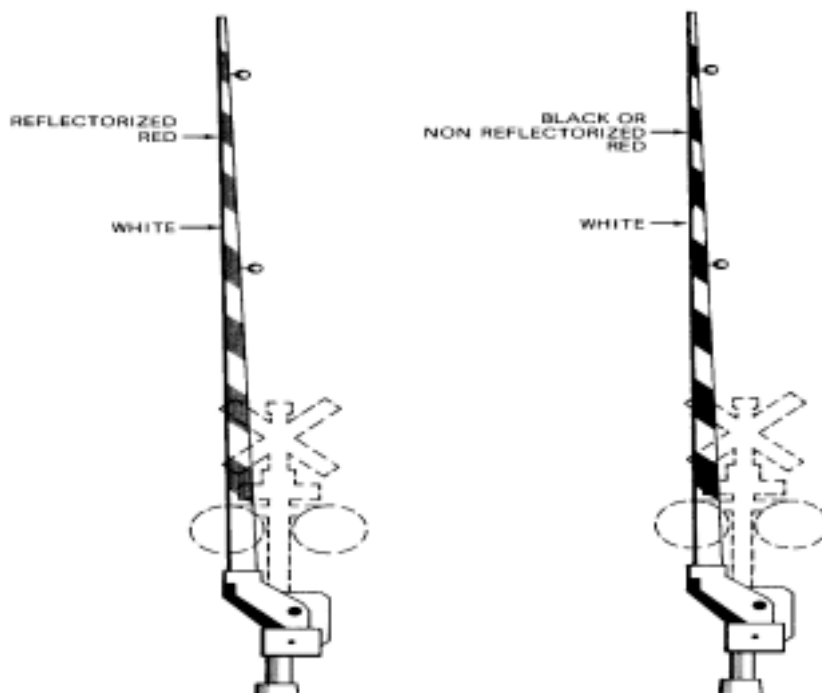
This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric field.

Enter the appropriate value.

Valid values are 0 thru 9. If there are 9 or more enter 9.



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>FOUR – QUADRANT (full barrier) GATES (Q4-GATES)</b>			ITEM NO. <b>109</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART		FRA FORM BLOCK
<b>(4) Traffic Control Devices</b>	<b>(4) Crossing Protection</b>	<b>3</b>		<b>3 B</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not four-quadrant (or full barrier) gates are present at the crossing.

Full barrier gates apply in the case of one-way streets or where the gate arm reaches across the entire roadway.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check mark in the appropriate box.

#### EXAMPLE

Q4-GATES: \_ YES \_ NO

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NUMBER OF FLASHING LIGHT PAIRS</b>		ITEM NO. <b>110</b> PAGE <b>1 of 1</b>		
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X			9/10/2001
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	
(4) Traffic Control Devices	(4) Crossing Protection	3	3 E	

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the number of pairs of flashing lights mounted on a signal mast in Item 74 and on cantilever (or bridge) units in Items 72 & 73 and/or on other masts or poles.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit field.

Enter the appropriate total numbers of pairs of flashing lights.

### EXAMPLE

NBR OF FLASHING LIGHT PAIRS: 00

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>OTHER TRAIN ACTIVATED WARNING DEVICES</b>			ITEM NO. <b>111</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
STATE/RR	X			9/10/2001
UPDATE SCREENS		INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK
(5) Traffic Control Devices		(4) Crossing Protection	3	3 K

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates any train activated devices not otherwise specified, such as arrester net, dragnet or other new technology.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 9-digit alphanumeric field.

### EXAMPLE

OTHER TRAIN ACTIVATED WARNING DEVICES: ARRESTER NET

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CHANNELIZATION DEVICES WITH GATES</b>			ITEM NO. <b>112</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(5) Traffic Control Devices</b>		<b>(4) Traffic Control Devices</b>		<b>3</b>
				<b>5</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not there are channelized devices (i.e., median barriers) with gates at the crossing.

If channelized devices are present, indicate if they are on all approaches or just one approach.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

- ☐ All Approaches
- ☐ One Approach
- ☐ None

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>TRAIN DETECTION</b>			ITEM NO. <b>113</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(5) Traffic Control Devices</b>		<b>(4) Traffic Control Devices</b>		<b>3</b>
				<b>6</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates the presence of a device to provide a uniform warning time for train operation at various speeds at a crossing.

This information is used to organize railroad data for reports and special studies.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

- ☐ Constant Warning Time (or Predictors)
- ☐ Motion Detectors
- ☐ DC/AFO
- ☐ Other
- ☐ None

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CROSSING SURFACE: OTHER DESCRIPTION</b>			ITEM NO. <b>114</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				FRA FORM BLOCK
				<b>6 (#9)</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates surfaces other than those described previously in Item 91 and would include structural foam, plastic, "high-tech," etc.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit alphanumeric field.

Enter the appropriate description.

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>NEARBY HIGHWAY SIGNALIZED</b>			ITEM NO. <b>115</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE/RR</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>8 (#8)</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item indicates if the nearby intersecting highway contains traffic signals.

This item is provided by the railroad company and the district of Bureau of Program Development. This information can be obtained only through field inspection. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check mark in the appropriate box.

### EXAMPLE

SIGNALIZED: \_ YES \_ NO



# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>CROSSING ILLUMINATED</b>			ITEM NO. <b>116</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>RAILROAD</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(6) Physical Characteristics</b>		<b>(5) Physical Characteristics</b>		<b>4</b>
				<b>9</b>

### DESCRIPTION AND PURPOSE OF ITEM

This crossing indicates whether or not a crossing is illuminated.

An Illuminated Crossing is defined as when overhead street lighting provides reasonable illumination of trains present at the crossing and is within approximately 50 feet of the crossing

Since street lamp light-intensity can vary, sufficient lighting may be present for street lights located up to 100 feet from the crossing.

This item is provided by the railroad company. If in question contact the Central Bureau of Urban Program Planning.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alpha field.

Enter a check in the appropriate box.

If street lights are present within 50 feet of the nearest rail, the "Yes" box should be checked.

### EXAMPLE

XNG ILLUMINATED: \_ YES \_ NO

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>POSTED HIGHWAY SPEED</b>			ITEM NO. <b>117</b>	
			PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>COMPUTER GENERATED</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS		INQUIRY SCREENS		FRA FORM PART
<b>(7) Highway Information</b>		<b>(6) Highway Information</b>		<b>5</b>
				<b>4</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item (also IRIS Item 87), indicates the posted speed limit or, if not posted, the maximum speed that an automobile may be legally driven over a highway segment.

This information is used in capacity calculations.

This item can be obtained from district Bureau of Operations' Speed Zone Maps, Speed Limit Change Orders or field review. If in question, contact the district Bureau of Operations.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field.

Enter the appropriate speed limit.

DO NOT report school speed zones.

### **EXAMPLE**

POSTED HIGHWAY SPEED: 065

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      REMARKS			ITEM NO. <b>118</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	

### DESCRIPTION AND PURPOSE OF ITEM

RESERVED FOR SPECIAL USE BY CENTRAL OFFICE DMU.

### CODE AND SCREEN ENTRY INSTRUCTIONS

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## RAILROAD INFORMATION AND PROCEDURE MANUAL

ITEM NAME      REMARKS			ITEM NO. <b>119</b> PAGE <b>1 of 1</b>	
RESPONSIBLE FOR UPDATE	PUBLIC CROSSING	PRIVATE CROSSING	PEDESTRIAN CROSSING	EFFECTIVE DATE
<b>STATE</b>	<b>X</b>			<b>9/10/2001</b>
UPDATE SCREENS	INQUIRY SCREENS	FRA FORM PART	FRA FORM BLOCK	

### DESCRIPTION AND PURPOSE OF ITEM

RESERVED FOR SPECIAL USE BY CENTRAL OFFICE DMU.

### CODE AND SCREEN ENTRY INSTRUCTIONS

# APPENDIX A

## INCORPORATED MUNICIPALITIES

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0005	ABINGDON	0250	ATHENS
0010	ADDIEVILLE	0255	ATKINSON
0015	ADDISON	0260	ATLANTA
0020	ADELINE	0265	ATWOOD
0025	ALBANY	0270	AUBURN
0030	ALBERS	0275	AUGUSTA
0035	ALBION	0280	AURORA
0040	ALEDO	0285	AVA
0045	ALEXIS	0290	AVISTON
0050	ALGONQUIN	0295	AVON
0055	ALHAMBRA	0300	BALDWIN
0060	ALLENDALE	0305	BANNER
0065	ALLENVILLE	0310	BANNOCKBURN
0070	ALLERTON	0315	BARDOLPH
0075	ALMA	0320	BARRINGTON
0080	ALORTON	0323	BARRINGTON HILLS
0085	ALPHA	0330	BARRY
0090	ALSEY	0335	BARTELSON
0095	ALSIP	0340	BARTLETT
0100	ALTAMONT	0345	BARTONVILLE
0115	ALTON	0350	BASCO
0117	ALTONA	0355	BATAVIA
0120	ALTO PASS	0360	BATCHTOWN
0125	ALVAN /ALVIN/	0365	BATH
0130	AMBOY	0366	BAYLIS
0133	ANCHOR	0367	BAYVIEW GARDENS
0135	ANDALUSIA	0368	BEACH PARK
0145	ANDOVER	0375	BEARDSTOWN
0150	ANNA	0380	BEAVERVILLE
0155	ANNAWAN	0385	BECKEMEYER
0160	ANTIOCH	0390	BEDFORD PARK
0165	APPLE RIVER	0395	BEECHER
0169	ARBURY HILLS	0397	BEECHER CITY
0170	ARCOLA	0405	BELGIUM
0175	ARENZVILLE	0410	BELKNAP
0180	ARGENTA	0420	BELLE PRAIRIE CITY
0187	ARLINGTON	0425	BELLE RIVE
0190	ARLINGTON HEIGHTS	0430	BELLEVILLE
0195	ARMINGTON	0435	BELLEVUE
0200	AROMA PARK	0437	BELLFLOWER
0205	ARROWSMITH	0440	BELLMONT
0210	ARTHUR	0445	BELLWOOD
0215	ASHKUM	0450	BELVIDERE
0220	ASHLAND	0455	BEMENT
0225	ASHLEY	0460	BENLD
0230	ASHMORE	0465	BENSENVILLE
0235	ASHTON	0470	BENSON
0240	ASSUMPTION	0475	BENTLEY
0245	ASTORIA	0480	BENTON

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0485	BERKELEY	0715	BUDA
0490	BERLIN	0720	BUFFALO
0495	BERWYN	0725	BUFFALO GROVE
0500	BETHALTO	0729	BULL VALLEY
0505	BETHANY	0730	BULPITT
0510	BIGGSVILLE	0735	BUNCOMBE
0515	BINGHAM	0740	BUNKER HILL
0520	BIRDS	0743	BURBANK
0525	BISHOP HILL	0745	BUREAU JUNCTION
0530	BLANDINSVILLE	0750	BURLINGTON
0535	BLOOMINGDALE	0755	BURNHAM
0540	BLOOMINGTON	0757	BURNT PRAIRIE
0545	BLUE ISLAND	0759	BURR RIDGE
0550	BLUE MOUND	0762	BUSH
0555	BLUFFS	0765	BUSHNELL
0560	BLUFORD	0770	BUTLER
0563	BOLINGBROOK	0775	BYRON
0564	BONDVILLE	0780	CABERY
0565	BONE GAP	0785	CAHOKIA
0570	BONFIELD	0790	CAIRO
0575	BONNIE	0795	CALHOUN
0578	BOULDER HILL	0800	CALUMET CITY
0580	BOURBONNAIS	0805	CALUMET PARK
0585	BOWEN	0810	CAMARGO
0590	BRACEVILLE	0815	CAMBRIA
0595	BRADFORD	0820	CAMBRIDGE
0600	BRADLEY	0825	CAMDEN
0605	BRAIDWOOD	0830	CAMPBELL HILL
0610	BREESE	0835	CAMP POINT
0615	BRIDGEPORT	0840	CAMPUS
0620	BRIDGEVIEW	0845	CANTON
0625	BRIGHTON	0850	CANTRALL
0630	BRIMFIELD	0855	CAPRON
0635	BROADLANDS	0860	CARBON CLIFF
0640	BROADVIEW	0865	CARBONDALE
0645	BROADWELL	0870	CARBON HILL
0650	BROCTON	0875	CARLINVILLE
0655	BROOKFIELD	0876	CARLOCK
0660	BROOKLYN	0880	CARLYLE
0665	BROOKPORT	0885	CARMI
0670	BROUGHTON	0890	CAROL STREAM
0675	BROWNING	0895	CARPENTERSVILLE
0680	BROWNS	0900	CARRIER MILLS
0685	BROWNSTOWN	0905	CARROLLTON
0690	BRUSSELS	0910	CARTERVILLE
0695	BRYANT	0915	CARTHAGE
0700	BUCKINGHAM	0920	CARY
0705	BUCKLEY	0925	CASEY
0710	BUCKNER	0930	CASEYVILLE

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0935	CATLIN	1185	COLETA
0940	CAVE IN ROCK	1190	COLFAX
0945	CEDAR POINT	1205	COLLINSVILLE
0950	CEDARVILLE	1210	COLONA
0955	CENTRAL CITY	1215	COLP
0960	CENTRAL CITY	1220	COLUMBIA
0965	CENTRALIA	1225	COLUMBUS
0975	CENTREVILLE	1230	COMPTON
0980	CERRO GORDO	1235	CONCORD
0985	CHADWICK	1237	CONGERVILLE
0990	CHAMPAIGN	1240	COOKSVILLE
0995	CHANDLERVILLE	1245	CORDOVA
0997	CHANNAHON	1250	CORNELL
0999	CHANNEL LAKE	1255	CORTLAND
1005	CHAPIN	1265	COULTERVILLE
1010	CHARLESTON	1270	COUNTRY CLUB HILLS
1015	CHATHAM	1272	COUNTRYSIDE
1020	CHATSWORTH	1275	COWDEN
1025	CHEBANSE	1280	CRAINVILLE
1030	CHENOA	1285	CREAL SPRINGS
1037	CHERRY	1290	CRESCENT CITY
1040	CHERRY VALLEY	1295	CREST HILL
1045	CHESTER	1300	CRESTON
1050	CHESTERFIELD	1305	CRESTWOOD
1051	CHICAGO	1310	CRETE
1055	CHICAGO HEIGHTS	1315	CREVE COEUR
1060	CHICAGO RIDGE	1320	CROSSVILLE
1065	CHILLICOTHE	1325	CRYSTAL LAKE
1075	CHRISMAN	1335	CUBA
1080	CHRISTOPHER	1340	CULLOM
1085	CICERO	1345	CUTLER
1090	CISCO	1350	CYPRESS
1095	CISNE	1355	DAHLGREN
1100	CISSNA PARK	1360	DAKOTA
1110	CLAREMONT	1365	DALLAS CITY
1115	CLARENDON HILLS	1370	DALTON CITY
1120	CLAY CITY	1375	DALZELL
1125	CLAYTON	1377	DAMIANSVILLE
1130	CLEAR LAKE	1380	DANA
1135	CLEVELAND	1385	DANFORTH
1140	CLIFTON	1390	DANVERS
1145	CLINTON	1395	DANVILLE
1150	COAL CITY	1397	DARIEN
1155	COALTON	1400	DAVIS
1160	COAL VALLEY	1402	DAVIS JUNCTION
1165	COATSBURG	1405	DAWSON
1170	COBDEN	1410	DECATUR
1175	COFFEEN	1415	DEER CREEK
1180	COLCHESTER	1420	DEERFIELD



# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
1425	DEER GROVE	1680	EDINBURG
1430	DEER PARK	1685	EDWARDSVILLE
1435	DE KALB	1690	EFFINGHAM
1440	DE LAND	1700	ELBURN
1445	DELAVAN	1705	EL DARA
1450	DE PUE	1710	ELDORADO
1455	DE SOTO	1715	ELDRED
1460	DES PLAINES	1720	ELGIN
1465	DETROIT	1725	ELIZABETH
1475	DE WITT	1728	ELIZABETH TOWN
1480	DIAMOND	1735	ELK GROVE VILLAGE
1485	DIETERICH	1740	ELKHART
1490	DIVERNON	1745	ELKVILLE
1492	DIX /ROME/	1750	ELLIOTT
1495	DIXMOOR	1755	ELLIS GROVE
1500	DIXON	1760	ELLISVILLE
1505	DOLTON	1765	ELLSWORTH
1510	DONGOLA	1770	ELMHURST
1515	DONNELLSON	1775	ELMWOOD
1520	DONOVAN	1780	ELMWOOD PARK
1525	DORCHESTER	1785	EL PASO
1530	DOVER	1790	ELSAH
1535	DOWELL	1795	ELVASTON
1540	DOWNERS GROVE	1800	ELWOOD
1545	DOWNS	1805	EMDEN
1550	DU BOIS	1810	EMMINGTON
1555	DUNFERMLINE	1815	ENERGY
1560	DUNLAP	1820	ENFIELD
1565	DUPO	1825	EQUALITY
1570	DUQUOIN	1830	ERIE
1575	DURAND	1835	ESSEX
1580	DWIGHT	1840	EUREKA
1585	EAGARVILLE	1845	EVANSTON
1590	EARLVILLE	1850	EVANSVILLE
1595	EAST ALTON	1855	EVERGREEN PARK
1600	EAST BROOKLYN	1860	EWING
1603	EAST CAPE GIRARDEAU	1865	EXETER
1605	EAST CARONDELET	1870	FAIRBURY
1615	EAST DUBUQUE	1875	FAIRFIELD
1620	EAST DUNDEE	1885	FAIRMONT CITY
1625	EAST GALESBURG	1890	FAIRMOUNT
1630	EAST GILLESPIE	1892	FAIRVIEW
1635	EAST HAZELCREST	1893	FAIRVIEW HEIGHTS
1640	EAST MOLINE	1905	FARINA
1645	EASTON	1910	FARMER CITY
1650	EAST PEORIA	1915	FARMERSVILLE
1660	EAST ST. LOUIS	1920	FARMINGTON
1670	EDDYVILLE	1925	FAYETTEVILLE
1675	EDGEWOOD	1930	FERRIS

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
1935	FIDELITY	2160	GIBSON CITY
1940	FIELDON	2165	GIFFORD
1945	FILLMORE	2170	GILBERTS
1950	FINDLAY	2175	GILLESPIE
1955	FISHER	2180	GILMAN
1960	FITHIAN	2185	GIRARD
1965	FLANAGAN	2190	GLADSTONE
1970	FLAT ROCK	2195	GLASFORD
1975	FLORA	2200	GLASGOW
1980	FLORENCE	2205	GLEN CARBON
1985	FLOSSMOOR	2210	GLENCOE
1990	FOOSLAND	2217	GLENDALE HEIGHTS
1993	FORD HEIGHTS	2220	GLEN ELLYN
1995	FOREST CITY	2225	GLENVIEW
2000	FOREST HOMES	2230	GLENWOOD
2001	FOREST LAKE	2235	GODFREY
2005	FOREST PARK	2240	GODLEY
2010	FOREST VIEW	2245	GOLCONDA
2015	FORREST	2250	GOLDEN
2018	FORRESTON	2253	GOLDEN GATE
2025	FORSYTH	2260	GOLF
2030	FOX LAKE	2265	GOODFIELD
2032	FOX LAKE HILLS	2270	GOOD HOPE
2035	FOX RIVER GROVE	2275	GOREVILLE
2037	FOX R VALLEY GARDENS	2280	GORHAM
2040	FRANKFORT	2285	GRAFTON
2045	FRANKLIN	2290	GRAND RIDGE
2050	FRANKLIN GROVE	2295	GRAND TOWER
2055	FRANKLIN PARK	2300	GRANDVIEW
2060	FREEBURG	2305	GRANITE CITY
2065	FREEMANSPUR	2310	GRANTFORK
2070	FREEPORT	2315	GRANT PARK
2075	FULTON	2320	GRANVILLE
2080	FULTS	2323	GRASS LAKE
2085	GAGES LAKE	2330	GRAYSLAKE
2090	GALATIA	2335	GRAYVILLE
2095	GALENA	2340	GREENFIELD
2100	GALESBURG	2342	GREEN OAKS
2105	GALVA	2345	GREEN ROCK
2115	GARDNER	2350	GREENUP
2120	GARRETT	2355	GREEN VALLEY
2125	GAYS	2360	GREENVIEW
2130	GENESEO	2365	GREENVILLE
2135	GENEVA	2368	GREENWOOD
2140	GENOA	2370	GRIDLEY
2145	GEORGETOWN	2375	GRIGGSVILLE
2150	GERMANTOWN	2380	GULFPORT
2152	GERMANTOWN HILLS	2385	GURNEE
2155	GERMAN VALLEY	2390	HAINESVILLE

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
2395	HAMBURG	2640	HINSDALE
2400	HAMEL	2645	HODGKINS
2405	HAMILTON	2646	HOFFMAN
2410	HAMLETSBURG	2647	HOFFMAN ESTATES
2415	HAMMOND	2653	HOLIDAY HILLS
2420	HAMPSHIRE	2655	HOLLOWAYVILLE
2425	HAMPTON	2660	HOMER
2430	HANAFORD/LOGAN/	2665	HOMETOWN
2435	HANNA CITY	2670	HOMEWOOD
2440	HANOVER	2675	HOOPESTON
2445	HANOVER PARK	2680	HOOPPOLE
2450	HARDIN	2685	HOPEDALE
2455	HARMON	2687	HOPEWELL
2460	HARRISBURG	2688	HOPKINS PARK
2463	HARRISTOWN	2690	HOYLETON
2465	HARTFORD	2695	HUDSON
2470	HARTSBURG	2700	HUEY
2475	HARVARD	2705	HULL
2480	HARVEL	2710	HUMBOLDT
2490	HARVEY	2715	HUME
2495	HARWOOD HEIGHTS	2725	HUNTLEY
2500	HAVANA	2730	HURST
2505	HAWTHORN WOODS	2735	HUTSONVILLE
2510	HAZEL CREST	2745	ILLIOPOLIS
2515	HEBRON	2750	INA
2520	HECKER	2755	INDIAN CREEK
2525	HEGELER	2760	INDIAN HEAD PARK
2530	HENDERSON	2765	INDIANOLA
2535	HENNEPIN	2770	INDUSTRY
2540	HENNING	2771	INGLESIDE
2545	HENRY	2774	INVERNESS
2550	HERRICK	2775	IOLA
2555	HERRIN	2780	IPAVA
2560	HERSCHER	2785	IROQUOIS
2565	HETTICK	2792	IRVING
2575	HEYWORTH	2795	IRVINGTON
2580	HICKORY HILLS	2800	IRWIN
2585	HIDALGO	2805	ISLAND LAKE
2590	HIGHLAND	2810	ITASCA
2595	HIGHLAND PARK	2815	IUKA
2600	HIGHWOOD	2820	IVESDALE
2605	HILLCREST	2825	JACKSONVILLE
2607	HILLERY-BATESTOWN	2828	JEFFERSONVILLE/GEFF
2610	HILLSBORO	2835	JEISEYVILLE
2615	HILLSDALE	2840	JEROME
2620	HILLSIDE	2845	JERSEYVILLE
2625	HILLVIEW	2850	JEWETT
2630	HINCKLEY	2852	JOHNSBURG
2635	HINDSBORO	2855	JOHNSONVILLE

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
2860	JOHNSTON CITY	3105	LAKE VILLA
2865	JOLIET	3110	LAKEWOOD
2870	JONESBORO	3115	LAKE ZURICH
2875	JOPPA	3120	LAMOILLE
2880	JOY	3125	LANARK
2888	JUNCTION	3130	LANSING
2890	JUNCTION CITY	3135	LA PRAIRIE
2895	JUSTICE	3140	LA ROSE
2900	KAMPSVILLE	3145	LASALLE
2905	KANE	3150	LATHAM
2910	KANGLEY	3155	LAWRENCEVILLE
2915	KANKAKEE	3160	LEAF RIVER
2920	KANSAS	3165	LEBANON
2925	KAPPA	3170	LEE
2930	KARNAK	3177	LELAND
2935	KASKASKIA	3180	LELAND GROVE
2940	KEENES	3185	LEMONT
2950	KEENSBURG	3190	LENA
2955	KEITHSBURG	3195	LENZBURG
2960	KELL	3200	LEONORE
2965	KEMPTON	3205	LERNA
2970	KENILWORTH	3210	LEROY
2975	KENNEY	3215	LEWISTOWN
2980	KEWANEE	3220	LEXINGTON
2985	KEYESPORT	3223	LIBERTY
2990	KILBOURNE	3230	LIBERTYVILLE
2995	KILDEER	3233	LILY LAKE
3000	KINCAID	3235	LIMA
3005	KINDERHOOK	3240	LINCOLN
3012	KINGSTON	3245	LINCOLNSHIRE
3015	KINGSTON MINES	3250	LINCOLNWOOD
3020	KINMUNDY	3255	LINDENHURST
3025	KINSMAN	3260	LISBON
3030	KIRKLAND	3265	LISLE
3035	KIRKWOOD	3270	LITCHFIELD
3045	KNOXVILLE	3275	LITTLETON
3050	LACON	3280	LITTLE YORK
3055	LADD	3285	LIVERPOOL
3060	LA FAYETTE	3290	LIVINGSTON
3062	LA GRANGE	3295	LOAMI
3064	LA GRANGE PARK	3300	LOCKPORT
3075	LA HARPE	3305	LODA
3080	LAKE BARRINGTON	3310	LOMAX
3085	LAKE BLUFF	3315	LOMBARD
3088	LAKE CATHERINE	3320	LONDON MILLS
3090	LAKE FOREST	3323	LONG CREEK
3095	LAKE IN THE HILLS	3325	LONG GROVE
3100	LAKEMOOR	3330	LONG LAKE
3103	LAKE OF THE WOODS	3335	LONG POINT

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
3340	LONG VIEW	3585	MARTINSVILLE
3345	LORAIN	3590	MARTINTON
3350	LOSTANT	3595	MARYVILLE
3355	LOUISVILLE	3600	MASCOUTAH
3360	LOVES PARK	3603	MASON
3365	LOVINGTON	3605	MASON CITY
3370	LUDLOW	3615	MATHERSVILLE
3375	LYNDON	3620	MATTESON
3380	LYNNVILLE	3625	MATTOON
3385	LYNWOOD	3630	MAUNIE
3390	LYONS	3635	MAYWOOD
3395	MC COOK	3640	MAZON
3400	MC CULLOM LAKE	3643	MEADOWBROOK
3403	MACEDONIA	3645	MECHANICSBURG
3405	MC HENRY	3650	MEDIA
3406	MACHESNEY PARK	3655	MEDORA
3408	MACKINAW	3660	MELROSE PARK
3410	MC LEAN	3665	MELVIN
3415	MC LEANSBORO	3670	MENDON
3420	MC NABB	3675	MENDOTA
3435	MACOMB	3680	MENOMINEE
3440	MACON	3685	MEREDOSIA
3445	MADISON	3690	MERRIONETTE PARK
3450	MAEYSTOWN	3695	METAMORA
3455	MAGNOLIA	3700	METCALF
3460	MAHOMET	3705	METROPOLIS
3465	MAKANDA	3710	METTAWA
3470	MALDEN	3720	MIDDLETOWN
3475	MALTA	3725	MIDLOTHIAN
3480	MANCHESTER	3730	MILAN
3485	MANHATTAN	3735	MILFORD
3490	MANITO	3740	MILL CREEK
3495	MANLIUS	3745	MILLEDGEVILLE
3500	MANSFIELD	3750	MILLINGTON
3505	MANTENO	3755	MILL SHOALS
3510	MAPLE PARK	3760	MILLSTADT
3515	MAPLETON	3770	MILTON
3520	MAQUON	3775	MINERAL
3525	MARENGO	3780	MINIER
3530	MARIETTA	3785	MINONK
3535	MARINE	3790	MINOOKA
3540	MARION	3795	MODESTO
3550	MARISSA	3800	MOKENA
3558	MARK	3805	MOLINE
3560	MARKHAM	3810	MOMENCE
3565	MAROA	3815	MONEE
3570	MARQUETTE HEIGHTS	3820	MONMOUTH
3575	MARSEILLES	3830	MONTGOMERY
3580	MARSHALL	3835	MONTICELLO

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
3840	MONTROSE	4095	NEW HAVEN
3845	MORRIS	4100	NEW HOLLAND
3850	MORRISON	4105	NEW LENOX
3855	MORRISONVILLE	4110	NEWMAN
3872	MORTON	4112	NEW MILLFORD
3873	MORTON GROVE	4115	NEW MINDEN
3875	MOUND CITY	4120	NEW SALEM
3880	MOUNDS	4125	NEWTON
3890	MD STATION/TIMEWELL	4130	NIANTIC
3895	MT AUBURN	4135	NILES
3900	MOUNT CARMEL	4140	NILWOOD
3905	MT CARROLL	4145	NOBLE
3910	MOUNT CLARE	4150	NOKOMIS
3915	MT ERIE	4155	NORA
3920	MT MORRIS	4160	NORMAL
3925	MOUNT OLIVE	4165	NORRIDGE
3930	MOUNT PROSPECT	4170	NORRIS
3935	MT PULASKI	4172	NORRIS CITY
3940	MT STERLING	4180	NORTH AURORA
3945	MOUNT VERNON	4185	NORTH BARRINGTON
3947	MT ZION	4190	NORTHBROOK
3950	MOWEAQUA	4193	NORTH CALEDONIA
3960	MUDDY	4195	NORTH CHICAGO
3965	MULBERRY GROVE	4205	NORTH CITY
3970	MUNCIE	4210	NORTHFIELD
3975	MUNDELEIN	4215	NORTH HENDERSON
3980	MURPHYSBORO	4220	NORTHLAKE
3985	MURRAYVILLE	4230	NORTH PEKIN
3990	NAPERVILLE	4240	NORTH RIVERSIDE
3995	NAPLATE	4245	NORTH UTICA/UTICA/
4000	NAPLES	4250	NORWOOD
4005	NASHVILLE	4262	OAK BROOK
4010	NASON	4263	OAKBROOK TERRACE
4015	NATIONAL CITY	4264	OAKDALE
4020	NAUVOO	4265	OAKFORD
4025	NEBO	4270	OAK FOREST
4030	NELSON	4275	OAK GROVE
4035	NEOGA	4285	OAKLAND
4040	NEPONSET	4290	OAK LAWN
4045	NEWARK	4295	OAK PARK
4050	NEW ATHENS	4300	OAKWOOD
4055	NEW BADEN	4305	OAKWOOD HILLS
4060	NEW BEDFORD	4310	OBLONG
4065	NEW BERLIN	4315	OCONEE
4070	NEW BOSTON	4320	ODELL
4075	NEW BURNSIDE	4325	ODIN
4080	NEW CANTON	4330	O'FALLON
4085	NEW DOUGLAS	4335	OGDEN
4090	NEW GRAND CHAIN	4340	OGLESBY

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
4345	OHIO	4590	PEORIA
4350	OHLMAN	4595	PEORIA HEIGHTS
4355	OKAWVILLE	4600	PEOTONE
4365	OLD MILL CREEK	4605	PERCY
4370	OLD RIPLEY	4610	PERRY
4375	OLD SHAWNEETOWN	4615	PERU
4380	OLMSTED	4620	PESOTUM
4385	OLNEY	4625	PETERSBURG
4390	OLYMPIA FIELDS	4630	PHILLIPSTOWN
4395	OMAHA	4635	PHILO
4400	ONARGA	4640	PHOENIX
4405	ONEIDA	4645	PIERRON
4410	OQUAWKA	4650	PINCKNEYVILLE
4415	ORANGEVILLE	4655	PINGREE GROVE
4420	OREANA	4660	PIPER CITY
4425	OREGON	4663	PISTAKEE HIGHLANDS
4430	ORIENT	4665	PITTSBURG
4435	ORION	4670	PITTSFIELD
4437	ORLAND HILLS	4675	PLAINFIELD
4440	ORLAND PARK	4685	PLAINVILLE
4445	OSWEGO	4690	PLANO
4450	OTTAWA	4695	PLEASANT HILL
4455	OTTERVILLE	4700	PLEASANT PLAINS
4460	OWANECO	4705	PLYMOUTH
4465	PALATINE	4710	POCAHONTAS
4470	PALESTINE	4715	POLO
4475	PALMER	4720	PONTIAC
4480	PALMYRA	4724	PONTOON BEACH
4485	PALOS HEIGHTS	4725	PONTOOSUC
4490	PALOS HILLS	4730	POPLAR GROVE
4495	PALOS PARK	4735	PORT BYRON
4500	PANA	4740	POSEN
4505	PANAMA	4745	POTOMAC
4510	PANOLA	4750	PRAIRIE CITY
4515	PAPINEAU	4755	PRAIRIE DU ROCHER
4520	PARIS	4757	PRAIRIE GROVE
4525	PARK CITY	4760	PRINCETON
4530	PARKERSBURG	4765	PRINCEVILLE
4535	PARK FOREST	4770	PROPHETSTOWN
4540	PARK RIDGE	4772	PROSPECT HEIGHTS
4545	PATOKA	4775	PULASKI
4550	PAWNEE	4780	QUINCY
4555	PAW PAW	4785	RADOM
4560	PAXTON	4790	RALEIGH
4565	PAYSON	4795	RAMSEY
4573	PEARL	4800	RANKIN
4575	PEARL CITY	4805	RANSOM
4580	PECATONICA	4810	RANTOUL
4585	PEKIN	4815	RAPIDS CITY

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
4820	RARITAN	5047	ROUND LAKE HEIGHTS
4825	RAYMOND	5050	ROUND LAKE PARK
4830	RED BUD	5055	ROXANA
4835	REDDICK	5060	ROYAL
4840	REDMON	5062	ROYAL LAKES
4845	REYNOLDS	5065	ROYALTON
4850	RICHMOND	5070	RUMA
4855	RICHTON PARK	5075	RUSHVILLE
4860	RICHVIEW	5080	RUSSELLVILLE
4865	RIDGE FARM	5085	RUTLAND
4870	RIDGWAY	5090	SADORUS
4875	RIDOTT	5095	SAILOR SPRINGS
4878	RINGWOOD	5100	ST ANNE
4880	RIO	5105	ST AUGUSTINE
4885	RIPLEY	5110	ST CHARLES
4890	RIVERDALE	5115	ST DAVID
4895	RIVER FOREST	5120	ST ELMO
4900	RIVER GROVE	5122	STE MARIE
4905	RIVERSIDE	5125	ST FRANCISVILLE
4910	RIVERTON	5130	ST JACOB
4911	RIVERWOODS	5135	ST JOHNS
4915	ROANOKE	5140	ST JOSEPH
4920	ROBBINS	5145	ST LIBORY
4925	ROBERTS	5155	ST PETER
4930	ROBINSON	5160	SALEM
4935	ROCHELLE	5165	SANDOVAL
4940	ROCHESTER	5170	SANDWICH
4945	ROCKBRIDGE	5175	SAN JOSE
4950	ROCK CITY	5177	SAUGET
4955	ROCKDALE	5180	SAUK VILLAGE
4960	ROCK FALLS	5185	SAUNEMIN
4965	ROCKFORD	5190	SAVANNA
4970	ROCK ISLAND	5195	SAVOY
4975	ROCKTON	5200	SAWYERVILLE
4980	ROCKWOOD	5205	SAYBROOK
4985	ROLLING MEADOWS	5210	SCALES MOUND
4994	ROME	5215	SCHAUMBURG
4995	ROMEOVILLE	5220	SCHILLER PARK
5000	ROODHOUSE	5225	SCHRAM CITY
5003	ROSCOE	5230	SCIOTA
5005	ROSE HILL	5234	SCOTT AFB
5010	ROSELLE	5235	SCOTTVILLE
5015	ROSEMONT	5240	SEATON
5020	ROSEVILLE	5245	SEATONVILLE
5025	ROSEWOOD HEIGHTS	5250	SECOR
5030	ROSICLARE	5255	SENECA
5035	ROSSVILLE	5260	SESSER
5043	ROUND LAKE	5265	SHABBONA
5045	ROUND LAKE BEACH	5275	SHANNON



# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
5280	SHAWNEETOWN	5515	STEELEVILLE
5285	SHEFFIELD	5520	STEGER
5290	SHELBYVILLE	5525	STERLING
5295	SHELDON	5530	STEWARD
5300	SHERIDAN	5535	STEWARDSON
5301	SHERMAN	5540	STICKNEY
5305	SHERRARD	5545	STILLMAN VALLEY
5310	SHILOH	5550	STOCKTON
5315	SHIPMAN	5555	STONEFORT
5320	SHOREWOOD	5560	STONE PARK
5325	SHUMWAY	5565	STONINGTON
5330	SIBLEY	5570	STOY
5335	SIDELL	5575	STRASBURG
5340	SIDNEY	5580	STRAWN
5345	SIGEL	5585	STREAMWOOD
5350	SILVIS	5590	STREATOR
5355	SIMPSON	5595	STRONGHURST
5360	SIMS	5600	SUBLETTE
5365	SKOKIE	5605	SUGAR GROVE
5370	SLEEPY HOLLOW	5610	SULLIVAN
5375	SMITHBORO	5615	SUMMERFIELD
5380	SMITHFIELD	5620	SUMMIT
5385	SMITHTON	5625	SUMNER
5390	SOMONAUK	5633	SUN RIVER TERRACE
5395	SORENTO	5635	SWANSEA
5397	SOUTH BARRINGTON	5640	SYCAMORE
5400	SOUTH BELOIT	5645	SYMERTON
5405	SOUTH CHICAGO HTS	5650	TABLE GROVE
5410	SOUTH ELGIN	5655	TALLULA
5415	SOUTHERN VIEW	5660	TAMAROA
5420	SOUTH HOLLAND	5665	TAMMS
5425	SOUTH JACKSONVILLE	5670	TAMPICO
5430	SOUTH PEKIN	5675	TAYLOR SPRINGS
5435	SOUTH ROXANA	5680	TAYLORVILLE
5440	SOUTH STREATOR	5685	TENNESSEE
5445	SOUTH WILMINGTON	5690	TEUTOPOLIS
5450	SPARLAND	5695	THAWVILLE
5455	SPARTA	5700	THAYER
5460	SPAULDING	5705	THEBES
5465	SPILLERTOWN	5707	THIRD LAKE
5470	SPRING BAY	5710	THOMASBORO
5475	SPRINGERTON	5715	THOMPSONVILLE
5480	SPRINGFIELD	5720	THOMSON
5485	SPRING GROVE	5725	THORNTON
5490	SPRING VALLEY	5730	TILDEN
5497	STANDARD	5735	TILTON
5500	STANDARD CITY	5737	TIMBERLANE
5505	STANFORD	5740	TIME
5510	STAUNTON	5745	TINLEY PARK

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
5750	TISKILWA	5968	WADSWORTH
5755	TOLEDO	5970	WAGGONER
5760	TOLONO	5977	WALNUT
5765	TOLUCA	5980	WALNUT HILL
5770	TONICA	5985	WALSHVILLE
5775	TOPEKA	5990	WALTONVILLE
5785	TOULON	5995	WAMAC
5788	TOVEY/HUMPHREY	6000	WAPELLA
5790	TOWANDA	6010	WARREN
5795	TOWER HILL	6015	WARRENSBURG
5797	TOWER LAKES	6020	WARRENVILLE
5800	TREMONT	6025	WARSAW
5805	TRENTON	6030	WASHBURN
5808	TROUT VALLEY	6035	WASHINGTON
5810	TROY	6040	WASHINGTON PARK
5815	TROY GROVE	6045	WATAGA
5820	TUSCOLA	6050	WATERLOO
5825	ULLIN	6055	WATERMAN
5830	UNION	6060	WATSEKA
5835	UNION HILL	6065	WATSON
5838	UNIVERSITY PARK	6070	WAUCONDA
5845	URBANA	6075	WAUKEGAN
5847	URSA	6080	WAVERLY
5850	VALIER	6087	WAYNE
5855	VALLEY CITY	6090	WAYNE CITY
5860	VALLEY VIEW	6095	WAYNESVILLE
5865	VALMEYER	6100	WELDON
5870	VANDALIA	6105	WELLINGTON
5875	VARNA	6110	WENONA
5880	VENEDY	6115	WENONAH
5885	VENETIAN VILLAGE	6120	WEST BROOKLYN
5890	VENICE	6125	WESTCHESTER
5895	VERGENNES	6130	WEST CHICAGO
5905	VERMILION	6135	WEST CITY
5906	VERMILION HEIGHTS	6140	WEST DUNDEE
5910	VERMONT	6145	WESTERN SPRINGS
5915	VERNON	6150	WESTFIELD
5920	VERNON HILLS	6155	WEST FRANKFORT
5925	VERONA	6165	WESTMONT
5930	VERSAILLES	6168	WEST PEORIA
5935	VICTORIA	6170	WEST POINT
5940	VIENNA	6175	WEST SALEM
5945	VILLA GROVE	6185	WESTVILLE
5950	VILLA PARK	6190	WHEATON
5955	VIOLA	6195	WHEELER
5960	VIRDEN	6200	WHEELING
5963	VIRGIL	6205	WHITEASH
5965	VIRGINIA	6210	WHITE CITY
5966	VOLO	6215	WHITE HALL

# INCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>
6218	WILDWOOD
6220	WILLIAMSFIELD
6225	WILLIAMSON
6230	WILLIAMSVILLE
6235	WILLISVILLE
6240	WILLOWBROOK
6245	WILLOW HILL
6250	WILLOW SPRINGS
6255	WILMETTE
6260	WILMINGTON
6265	PATTERSON/WILMINGTON
6270	WILSONVILLE
6275	WINCHESTER
6280	WINDSOR
6285	NEW WINDSOR/WINDSOR
6295	WINFIELD
6300	WINNEBAGO
6305	WINNETKA
6310	WINSLOW
6315	WINTHROP HARBOR
6320	WITT
6326	WONDER LAKE
6327	WONDER LAKE
6330	WOOD DALE
6335	WOODHULL
6340	WOODLAND
6345	WOODLAWN
6350	WOODRIDGE
6355	WOOD RIVER
6360	WOODSON
6365	WOODSTOCK
6370	WORDEN
6375	WORTH
6380	WYANET
6385	WYOMING
6390	XENIA
6395	YALE
6400	YATES CITY
6405	YORKVILLE
6410	ZEIGLER
6415	ZION

# APPENDIX B

## UNINCORPORATED MUNICIPALITIES

# UNINCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
8000	ADAIR	8098	CHANNEL LAKE
8002	ADRIAN	8100	CHANUTE AFB
8004	AKIN	8102	CHASCO
8006	ALDEN	8104	CHENEYVILLE
8008	ALEXANDER	8106	CHESTERVILLE
8010	AMERICA	8108	CITY PARK
8012	ANNAPOLIS	8110	CLARE
8014	ARGONNE	8112	CLARENCE
8016	ARMSTRONG	8114	CLAYTONVILLE
8018	ATTERBERRY	8116	CLOVERDALE
8020	ATWATER	8118	COELLC
8022	BAILEYVILLE	8120	COLLISON
8024	BARNHILL	8122	COLMAR
8026	BARSTOW	8124	COLUSA
8028	BATES	8126	CORNLAND
8030	BAYLE CITY	8130	COTTONWOOD
8032	BEACH	8132	CRAB ORCHARD
8034	BEAUCOUP	8134	CROPSEY
8036	BEASON	8136	CURRAN
8038	BELLEVIEW	8138	CUSTER PARK
8040	BERWICK	8139	DAHINDA
8042	BIBLE GROVE	8140	DALE
8044	BIG FOOT	8142	DAVIS JUNCTION
8046	BIG ROCK	8144	DELAFIELD
8048	BISMARCK	8146	DELREY
8050	BLACKSTONE	8148	DENNISON
8052	BLUFF SPRINGS	8150	DENVER
8054	BOGOTA	8152	DEWEY
8056	BOLES	8154	DEWEY PARK
8058	BORTON	8156	DIXON SPRINGS
8060	BOODY	8158	DORANS
8062	BRISTOL	8160	DORSEY
8064	BROWNFIELD	8162	DOW
8066	BROWNSVILLE	8164	DUNDEE
8068	BUFFALO GROVE	8166	DUNDAS
8070	BUFFALO PRAIRIE	8168	EAST LYNN
8072	BUREAU	8170	EDELSTEIN
8074	BURNSIDE	8172	EDWARDS
8076	CACHE	8174	EGAN
8078	CALEDONIA	8176	ELCO
8080	CAMERON	8178	ELDNA
8082	CAMP ELLIS	8180	ELEROY
8084	CAMP GROVE	8182	ELLERY
8086	CARMAN	8184	ELWIN
8088	CASTLETON	8186	EMMA
8090	CAZENOVIA	8188	EOLA
8092	CENTRAL PARK	8190	ESMOND
8094	CHAMBERSBURG	8192	FAIRMONT
8096	CHANA	8194	FANCY PRAIRIE

# UNINCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
8196	FENTON	8292	JANESVILLE
8198	FIATT	8294	JOSLIN
8200	FICKLIN	8296	KANEVILLE
8202	FILSON	8298	KARBERS RIDGE
8204	FT SHERIDAN	8300	KASBEER
8206	FOSTERBURG	8302	KEMP
8208	FOWLER	8304	KEMPER
8210	FREDERICK	8306	KLONDIKE
8212	FRENCH VILLAGE	8308	LA CLEDE
8216	GALE	8310	LA FOX
8218	GALTON	8314	LAKE CITY
8220	GALT	8316	LAKE FORK
8222	GARDEN PRAIRIE	8318	LA HOGUE
8224	GEFF	8320	LANCASTER
8226	GERLAW	8322	LANE
8228	GILSON	8324	LA PLACE
8230	GLENARM	8326	LAURA
8232	GLENDALE	8328	LAWNDALE
8234	GODFREY	8330	LEDFORD
8236	GOLDEN EAGLE	8332	LIBERTY
8238	GOODENOW	8334	LINDENWOOD
8240	GOODWINE	8336	LITTERBERRY
8242	GRAND CHAIN	8338	LOGAN
8244	GRANDVIEW	8340	LOGAN
8246	GRANTSBURG	8342	LONG LAKE
8248	GRASS LAKE	8344	LOOGOOTEE
8250	GRAYMOUNT	8346	LOVEJOY
8252	GREATLAKES	8348	LOWDER
8254	GRIMSEY	8350	LOWPOINT
8255	GROVE LAND	8352	LYNN CENTER
8256	HAGERSTOWN	8354	MCCLURE
8258	GUTHRIE	8356	MCCONNELL
8260	HALLIDAYBORO	8358	MCCORMICK
8262	HARCO	8360	MANVILLE
8266	HERALD	8362	MARBLEHEAD
8268	HEROD	8364	MAYVIEW
8270	HINES	8366	MEADOWS
8272	HOLCOMB	8368	MEDINAH
8273	HOLDER	8370	MENARD
8274	HOPKINS PARK	8372	MEPPEN
8275	HUNTSVILLE	8374	MERNA
8276	IDYLSIDE	8376	MICHAEL
8278	ILLINOIS CITY	8378	MIDDLEGROVE
8280	INGALLS PARK	8380	MILLBROOK
8282	INGLESIDE	8384	MILLER CITY
8284	INGRAHAM	8386	MILMINE
8286	ISABEL	8388	MITCHELL
8288	JACOB	8390	MODE
8290	JAMESBURG	8392	MONROE CENTER

# UNINCORPORATED MUNICIPALITIES

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
8394	MOOSEHEART	8486	ROBBS
8396	MORO	8488	ROME
8398	MOSSVILLE	8490	ROSAMOND
8400	MOZIER	8492	ROSEBUD
8402	MULKEYTOWN	8495	ROUND GROVE
8404	MURDOCK	8496	SALISBURY
8406	NACHUSA	8498	SAND RIDGE
8408	NATIONAL STOCKYARDS	8500	SANDDUSKY
8410	NEW COLUMBIA	8502	SAVANNA ARMY DEPOT
8412	NEW DENNISON	8504	SCHELLER
8413	NEW LIBERTY	8506	SCOTT AF BASE
8414	NEW MEMPHIS	8508	SERENA
8416	NIOTA	8510	SEYMOUR
8418	NORMANDY	8512	SHATTUC
8420	NORTH QUINCY	8514	SHIRLAND
8422	OAKDALE	8516	SHOBONIER
8424	OLD MARISSA	8518	SMITHSHIRE
8426	OLIVE BRANCH	8520	SOLON MILLS
8428	OLIVER	8522	SOUTH PARK
8430	OLIVET	8526	SOUTH STANDARD
8431	ONTARIOVILLE	8530	SPEER
8432	OPDYKE	8532	SPENCER
8434	OPHEIM	8534	STOCKLAND
8436	ORAVILLE	8536	SUMMER HILL
8438	ORCHARDVILLE	8538	SUMMON
8440	OSCO	8540	SUNFIELD
8442	OSMAN	8542	SUTTER
8444	OZARK	8544	SWANWICK
8446	PALOMA	8546	SWEET WATER
8448	PARRISH	8548	TAYLOR RIDGE
8450	PENFIELD	8550	TECHNY
8452	PERKS	8552	TEMPLE HILL
8454	PHILADELPHIA	8554	TEXAS CITY
8456	PIASA	8556	TEXICO
8457	PIERSON STATION	8558	TIMEWELL
8458	PINKSTAFF	8560	TRILLA
8460	POMONA	8562	TRIMBLE
8462	PRAIRIE VIEW	8564	TRIVOLI
8464	PREEMPTION	8566	TUNNEL HILL
8468	PROVING GROUND	8568	UNITY
8470	RAPATEE	8570	URBANDALE
8471	RARDIN	8572	UTICA
8472	RAY	8574	VAN ORIN
8474	REEVESVILLE	8576	VILLA RIDGE
8476	RED OAK	8578	VILLA RIDGE
8478	RIDGEWOOD	8580	WADDAMS GROVE
8480	RIGSTON	8582	WALNUT PRAIRIE
8482	RINARD	8584	WALNUT GROVE
8484	RINGWOOD	8586	WALSH

## UNINCORPORATED AREA LIST

<u>Code</u>	<u>Municipality</u>
8588	WARE
8590	WASCO
8592	WASSON
8594	WEDROD
8596	WELGE
8597	WESTERVELT
8600	WEST LIBERTY
8602	WESTON
8604	WESTON
8606	WEST UNION
8608	WEST YORK
8610	WETAUG
8612	WHITEHALL
8614	WHITE HEATH
8616	WHITTINGTON
8618	WILDWOOD
8620	WINKLE
8622	WOLF LAKE
8624	WONDER LAKE
8626	WOODSUNG
8628	WRIGHTS



# APPENDIX C

## RAILROAD CODES

## RAILROAD CODES

AEFR	AURORA, ELGIN AND FOX RIVER ELECTRIC COMPANY
ALS	ALTON & SOUTHERN RY CO
ATK	AMTRAK RAILROAD
ATSF	ATCHISON,TPKA,SANTA FE
BLOL	BLOOMER SHIPPERS CON CO
BN	BURLINGTON NORTHERN RR
BO	BALTIMORE & OHIO RR CO
BOCT	BALT & OHIO CHI TRMNL
BRC	BELT RWY CO OF CHICAGO
BSDA	BI-STATE DEVEL. AGENCY
CC	CHGO CENTRAL & PACIFIC
CCGZ	CISCO GRAIN CO-OP
CCRZ	CHGO. COMM. RAIL SERV.
CHTT	CHI HGHTS TRMNL TRNSFR
CIM	CHI & IL MIDLAND RY CO
CIW	CHGO. ILLINOIS WESTERN
CMNW	CHI MO AND WSTRN RY CO
CMWD	COMMONWEALTH EDISON
CNW	CHI & NORTHWSTRN TRANS
CO	CHESAPEAKE AND OHIO RR
COER	CRAB ORCHRD & EGYP RR
CP	CANADIAN PACIFIC RY. CO
CPW	CHICAGO, PEORIA AND WESTERN RR
CR	CONSLDTD RAIL CORP/CNR
CSL	CHI SHORT LINE RY. CO.
CSS	CHI,SO SHORE & SO BEND
CSX	CSX TRANSPORTATION, INC
CTA	CHI TRANSIT AUTHORITY
CTML	CAIRO TERMINAL RR
CUST	CHI UNION STATION CO.
CWI	CHI & WESTRN IND RR CO
CWP	CHI, W. PULLMN & SO RR
CWRC	CENTRAL WISCONSIN RR CO
DOD	DEPARTMENT OF DEFENSE
DRI	DVNPRT,ROCK IS. & NWST
DRSD	DRESDEN NUCLEAR PLANT
DT	DECATUR JUNCTION RR
EFF	EFFINGHAM RR
EIRC	EASTERN IL RR CO.
EJE	ELGIN,JOLIET & EASTERN
EL	ERIE LACKAWANNA RR
ESLJ	E. ST. LOUIS JUNCTION
FFGC	FISHER FARMERS GRAIN & COAL COMPANY
GTW	GRAND TRUNK WESTERN RR
GWWE	GATEWAY EASTERN RR.
GWWR	GATEWAY WESTERN RAILWAY
IAIS	IOWA INTERSTATE RR LTD.
IC	ILLINOIS CENTRAL RR

## RAILROAD CODES

IHB	INDIANA HARBOR BELT RR
IHRC	INDIANA HI-RAIL CORP.
INRD	INDIANA RAILROAD COMPANY
ITC	ILLINOIS TERMINAL RR
JJRX	JOLIET JUNCTION RR.
KBSR	KANK, BEAVERVILLE & SO.
KJRY	KEOKUK JUNCTION RAILWAY
LSBC	LASALLE & BUREAU CNTY
LSLS	LINCOLN & SOUTHERN RR
MECC	MIDLAND ELEC COAL CO.
MILW	CHI, MILWAUKEE, ST. PAUL & PACIFIC
MJ	MANUFACTURERS JUNCTION
MRMZ	MONTICELLO RY. MUSEUM
NICD	NO INDIANA CMTR DIST
NIRC	NE IL REGNL COMTR CORP
NRGI	NRG, INC.
NS	NORFOLK SOUTHERN CORPORATION
NW	NORFOLK & WESTERN RY CO
PACY	PRAIRIE CENTRAL RY. CO
PARY	PRAIRIE TRUNK RY. CO.
PBCC	PEABODY COAL CO.
PC	PENN CENTRAL TRANS. CO
PPU	PEORIA & PEKIN UNION RY
RI	CHI, ROCK ISLAND & PACIFIC
RTA	RAPID TRANSIT AUTHORITY
SBD	SEABOARD SYSTEM RR. INC
SLSF	ST LOUIS SAN FRANCISCO
SOO	SOO LINE RR. CO.
SOU	SOUTHERN RY. CO.
SP	SOUTHERN PACIFIC TRANS. CO.
SSW	ST. LOUIS-SOUTHWESTERN
SSWN	SPCSL CORP.
SVIZ	SHELBYVILLE IND. RR.
TPW	TOLEDO, PEORIA & WESTERN
TRRA	TRMNL RR ASSN. OF ST. LO
UECC	UNION ELECTRIC COAL CO
UP	UNION PACIFIC RAILROAD
USGV	U.S. GOVERNMENT TRACK
VRRC	VANDALIA RR. CO.
WC	WIS. CENTRAL
WICT	WISC. & CAL. RR INC.
ZCGL	CARGILL, INC.

# APPENDIX D

U.S. DOT CROSSING INVENTORY FORM

# U.S. DOT CROSSING INVENTORY FORM

**DEPARTMENT OF TRANSPORTATION**  
FEDERAL RAILROAD ADMINISTRATION (FRA)

**OMB Control No. 2130-0017**  
Expires: 3/31/2003

<b>A. Initiating Agency</b> <input type="checkbox"/> Railroad <input type="checkbox"/> State	<b>B. Crossing Number</b> (max. 7 char.)	<b>C. Reason for Update</b> <input type="checkbox"/> Changes in Existing Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed Crossing or Abandoned	<b>D. Effective Date</b> (MM/DD/YYYY)
---	--	--	--

## Part I: Location and Classification Information

1. Railroad Oper. Co. (code (max. 4 char.) or name)		2. State (2 char.)		3. County (max. 20 char.)	
4. Railroad Division or Region (max. 14 char.)		5. Railroad Subdivision or District (max. 14 char.)		6. Branch or Line Name (max. 15 char.)	
7. RR Milepost (max. 7 char.) (nnnnn.nn)					
8. RR I.D. No. (max. 10 char.)		9. Nearest RR Timetable Station (max. 15 char.) (optional)		10. Parent RR (max. 4 char.) (if applicable)	
11. Crossing Owner (RR or Company name) (if applicable)					
12. City (max. 16 char.) (check <input type="checkbox"/> In one) <input type="checkbox"/> Near			13. Street or Road Name (max. 17 char.)		
<b>STATE SUPPLIED INFORMATION</b>					
21. HSR Corridor ID (2 char.)					
14. Highway Type & No. (max. 7 char.)		15. ENS Sign Installed (1-800) <input type="checkbox"/> Yes <input type="checkbox"/> No		16. Quiet Zone <input type="checkbox"/> No <input type="checkbox"/> 24 hr <input type="checkbox"/> Partial <input type="checkbox"/> Unknown	
17. Crossing Type (choose one only) <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Pedestrian		18. Crossing Position <input type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		19. Type of Passenger Service <input type="checkbox"/> AMTRAK <input type="checkbox"/> AMTRAK & Other <input type="checkbox"/> Other <input type="checkbox"/> None	
20. Average Passenger Train Count Per Day		22. County Map Ref. No. (max. 10 char.)			
23. Latitude (max. 10 char., nn.nnnnnnn)					
24. Longitude (max. 11 char., nnn.nnnnnnn)					
25. Lat/Long Source <input type="checkbox"/> Actual <input type="checkbox"/> Estimated					
26. Is There an Adjacent Crossing With a Separate Number? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Provide Number _____ (7 characters)					

### 27. PRIVATE CROSSING INFORMATION

<b>27.A. Category</b> (check one) <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Recreational <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial	<b>27.B. Public Access</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<b>27.C. Signs/Signals</b> <input type="checkbox"/> None <input type="checkbox"/> Signs Specify (max. 15 char.) _____ <input type="checkbox"/> Signals Specify (max. 15 char.) _____
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28.A. Railroad Use (max. 20 char.)	29.A. State Use (max. 20 char.)
28.B. Railroad Use (max. 20 char.)	29.B. State Use (max. 20 char.)
28.C. Railroad Use (max. 20 char.)	29.C. State Use (max. 20 char.)
28.D. Railroad Use (max. 20 char.)	29.D. State Use (max. 20 char.)

30. Narrative (max. 100 char.)

31. Emergency Contact (Telephone No.)	32. Railroad Contact (Telephone No.)	33. State Contact (Telephone No.)
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## MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE

### Part II: Railroad Information

1. Number of Daily Train Movements			
1.A. Total Trains	1.B. Total Switching Trains	1.C. Total Daylight Thru Trains (6 AM to 6 PM)	1.D. Check if Less Than One Movement Per Day <input type="checkbox"/>
2. Speed of Train at Crossing			
2.A. Maximum Time Table Speed (mph) _____			
2.B. Typical Speed Range Over Crossing (mph) from _____ to _____			
3. Type and Number of Tracks Main _____ Other _____ If Other, Specify (max. 10 char.) _____			
4. Does Another RR Operate a Separate Track at Crossing? <input type="checkbox"/> Yes If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No		5. Does Another RR Operate Over Your Track at Crossing? <input type="checkbox"/> Yes If Yes, Specify RR (max. 16 char.) <input type="checkbox"/> No	

# U.S. DOT CROSSING INVENTORY FORM

B. Crossing Number <i>(max. 7 char.)</i>	<div style="font-size: 24px; font-weight: bold; margin-bottom: 10px;">PAGE 2</div>	D. Effective Date (MM/DD/YYYY)										
Part III: Traffic Control Device Information												
1. No Signs or Signals  <input type="checkbox"/> Check if Correct	2. Type of Warning Device at Crossing - <b>Signs</b> (specify number of each) <table style="width: 100%; border: none;"> <tr> <td style="width: 20%; border: none;">2.A. Crossbucks: _____</td> <td style="width: 20%; border: none;">2.B. Highway Stop Signs (R1-1) _____</td> <td style="width: 20%; border: none;">2.C. RR Advance Warning Signs (W10-1) <input type="checkbox"/> Yes <input type="checkbox"/> No</td> <td style="width: 40%; border: none;">2.D. Hump Crossing Sign (W10-5) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown</td> </tr> </table>		2.A. Crossbucks: _____	2.B. Highway Stop Signs (R1-1) _____	2.C. RR Advance Warning Signs (W10-1) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown						
2.A. Crossbucks: _____	2.B. Highway Stop Signs (R1-1) _____	2.C. RR Advance Warning Signs (W10-1) <input type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown									
2.E. Pavement Markings  <input type="checkbox"/> Stoplines <input type="checkbox"/> RR Xing Symbols <input type="checkbox"/> None		2.F. Other Signs: (specify MUTCD type) Number _____ Specify Type <i>(max. 10 char.)</i> _____ Number _____ Specify Type <i>(max. 10 char.)</i> _____										
3. Type of Warning Device at Crossing - <b>Train Activated Devices</b> (specify number of each)												
3.A. Gates _____	3.B. Four-quadrant (or full barrier) Gates  <input type="checkbox"/> Yes <input type="checkbox"/> No	3.C. Cantilevered (or Bridged) Flashing Lights:  Over Traffic Lane <i>(number)</i> _____ Not Over Traffic Lane <i>(number)</i> _____										
3.F. Other Flashing Lights: Number _____ Specify Type <i>(max. 9 char.)</i> _____		3.G. Highway Traffic Signals <i>(number)</i> _____ 3.H. Wigwags <i>(number)</i> _____ 3.J. Bells <i>(number)</i> _____										
3.K. Other Train Activated Warning Devices: (specify) <i>(max. 9 char.)</i> _____												
4. Specify Special Warning Device NOT Train Activated <i>(max. 20 char.)</i> _____		5. Channelization Devices With Gates <input type="checkbox"/> All Approaches <input type="checkbox"/> One Approach <input type="checkbox"/> None										
6. Train Detection <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> DC/AFO <input type="checkbox"/> Motion Detectors <input type="checkbox"/> Other <input type="checkbox"/> None		7. Signalling for Train Operation: Is Track Equipped with Train Signals? <input type="checkbox"/> Yes <input type="checkbox"/> No										
8. Traffic Light Interconnection/Preemption <input type="checkbox"/> Not Interconnected <input type="checkbox"/> N/A <input type="checkbox"/> Simultaneous Preemption <input type="checkbox"/> Advance Preemption												
9. Reserved For Future Use	10. Reserved For Future Use	11. Reserved For Future Use										
12. Reserved For Future Use												
Part IV: Physical Characteristics												
1. Type of Development <input type="checkbox"/> Open Space <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional		2. Smallest Crossing Angle <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input type="checkbox"/> 60° - 90°										
3. Number of Traffic Lanes Crossing Railroad _____	4. Are Truck Pullout Lanes Present? <input type="checkbox"/> Yes <input type="checkbox"/> No	5. Is Highway Paved? <input type="checkbox"/> Yes <input type="checkbox"/> No										
6. Crossing Surface (on main line) <table style="width: 100%; border: none;"> <tr> <td style="width: 20%; border: none;"><input type="checkbox"/> 1. Timber</td> <td style="width: 20%; border: none;"><input type="checkbox"/> 2. Asphalt</td> <td style="width: 20%; border: none;"><input type="checkbox"/> 3. Asphalt and Flange</td> <td style="width: 20%; border: none;"><input type="checkbox"/> 4. Concrete</td> <td style="width: 20%; border: none;"><input type="checkbox"/> 5. Concrete and Rubber</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> 6. Rubber</td> <td style="border: none;"><input type="checkbox"/> 7. Metal</td> <td style="border: none;"><input type="checkbox"/> 8. Unconsolidated</td> <td colspan="2" style="border: none;"><input type="checkbox"/> 9. Other (Specify) _____</td> </tr> </table>			<input type="checkbox"/> 1. Timber	<input type="checkbox"/> 2. Asphalt	<input type="checkbox"/> 3. Asphalt and Flange	<input type="checkbox"/> 4. Concrete	<input type="checkbox"/> 5. Concrete and Rubber	<input type="checkbox"/> 6. Rubber	<input type="checkbox"/> 7. Metal	<input type="checkbox"/> 8. Unconsolidated	<input type="checkbox"/> 9. Other (Specify) _____	
<input type="checkbox"/> 1. Timber	<input type="checkbox"/> 2. Asphalt	<input type="checkbox"/> 3. Asphalt and Flange	<input type="checkbox"/> 4. Concrete	<input type="checkbox"/> 5. Concrete and Rubber								
<input type="checkbox"/> 6. Rubber	<input type="checkbox"/> 7. Metal	<input type="checkbox"/> 8. Unconsolidated	<input type="checkbox"/> 9. Other (Specify) _____									
7. Does Track Run Down a Street? <input type="checkbox"/> Yes <input type="checkbox"/> No	8. Nearby Intersecting Highway? <input type="checkbox"/> Less than 75 feet <input type="checkbox"/> 75 to 200 feet <input type="checkbox"/> 200 to 500 feet <input type="checkbox"/> N/A Is it Signalized? <input type="checkbox"/> Yes <input type="checkbox"/> No											
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No	10. Is Commercial Power Available? <input type="checkbox"/> Yes <input type="checkbox"/> No	11. Space Reserved For Future Use										
Part V: Highway Information												
1. Highway System <input type="checkbox"/> Interstate <input type="checkbox"/> Federal Aid, Not NHS <input type="checkbox"/> Nat. Hwy System (NHS) <input type="checkbox"/> Non Federal Aid	2. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input type="checkbox"/> No	3. Functional Classification of Road at Crossing _____										
4. Posted Highway Speed _____		5. Annual Average Daily Traffic (AADT) Year _____ AADT _____										
6. Estimate Percent Trucks _____		7. Average Number of School Buses Over Crossing per School Day _____										

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